

Parks & Public Landscaping Advisory Board Agenda

**September 6, 2023
Library Meeting Room
951 Spruce Street
6:30 PM**

Members of the public are welcome to attend and give comments remotely; however, the in-person meeting may continue even if technology issues prevent remote participation.

- You can call in to **+1 408 638 0968 or 833 548 0282 (Toll Free)**, Webinar ID # 885 1622 9475
- You can log in via your computer. Please visit the City's website here to link to the meeting: www.louisvilleco.gov/pplab

The Board will accommodate public comments during the meeting. Anyone may also email comments to the Board prior to the meeting at AMcneal@LouisvilleCO.gov.

- I. Call to Order
- II. Roll Call
- III. Approval of Agenda
- IV. Approval of Minutes
- V. Public Comments on Items Not on the Agenda
- VI. Staff Updates
 - Bryce Linn Streetscapes Horticulture Supervisor
- VII. Design Concepts Playground overview
- VIII. GOCO Support letter- action item

Persons planning to attend the meeting who need sign language interpretation, translation services, assisted listening systems, Braille, taped material, or special transportation, should contact the City Clerk's Office at 303 335-4536 or MeredythM@LouisvilleCO.gov. A forty-eight-hour notice is requested.

Si requiere una copia en español de esta publicación o necesita un intérprete durante la reunión, por favor llame a la Ciudad al 303.335.4536 o 303.335.4574.

- IX. Board Updates
- X. Discussion Items for Next Meeting
- XI. Adjourn

**Parks & Public Landscaping
Advisory Board
Meeting Minutes
August 2, 2023
Library Meeting Room
951 Spruce Street
6:30 PM**

I. Call to Order – Co-Chairperson Laurie Harford called the meeting to order at 6:31 p.m.

II. Roll Call

Board Members:

Laurie Harford (Co-Chair) - present

Signe Maria Buck - present

Shannon Mihaly - present

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Cynthia Corne - present

Patricia Rogers - present

John Webb - present

Board Members Absent:

Ellen Toon (Committee Chair) - absent

Staff Members Present:

Abby McNeal (Parks Superintendent)

Guests:

None

III. Approval of Agenda

Motion to approve - Laurie

Seconded – Cynthia

The agenda was unanimously approved.

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IV. Approval of Minutes

The minutes from the July 5, 2023

Motion to approve – Laurie

Seconded – Cynthia

Minutes of July 5 meeting were unanimously approved with minor corrections.

V. Public Comment on Issues not on the Agenda

None

VI. Staff Updates

- Regarding abandoned or vacant commercial properties, property managers should maintain their footprint
- **Lou’s Adventures and NRPA Parks and Recreation Month - wrap-up**
 - Lots of engagement on social media, 91 facebook likes, 50 QR scans
 - Activities at Harper Lake, played disk golf at Meadows Park and Open Space, a lot of fun
 - Passports are due on Friday and there will be a raffle for a Punch Buggy gift card
 - Abby was interviewed in industry publication and it was promoted in that as well; one colleague reached out for details.
 - We will probably have Lou next year too!
 - Lou had 4 different outfits, construction gear, Ranger, P&R employee with vest.
 - Abby took Lou to a construction project
- **Communications - update**
 - Facebook is where most of messaging is being pushed, along with the website; direct to Ginger

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- PPLAB members directed to communicate on own page with own opinions
- Next Door community pretty unhappy with proactive replacement of EAB affected trees. City planning replanting of canopy, 2 for 1 in places. End result will be new look for sustainable environment, see 88th for example.
- Median tree concerns: more canopy will come back, saving almost 1 million gallons of water after 50K sqft bluegrass turf to be removed
 - Did best to keep healthy trees
- Public Works: Ditch management also doing a lot of management, improve flow, and trees need to come out for that as well (Good Hue Ditch; Walnut Park Open Space to Heritage) - Cottonwood and Elms
 - Not done by City, by the ditch company
- Large Cottonwood at 88th and Dillon needs to come down
 - Declined rapidly, needs to come down
 - Plans to remove this tree but other trees will immediately go in its place
 - Beehive is in there and will be relocated
 - If material is viable, can reuse some of the wood but may be limited
 - Remainder of unusable wood will be mulched
- Memorial tree program still activ - Chris will plant 3 memorial trees this week. 2 will go in at Arboretum, one at the Sports Complex. Email Abby for application.
- Memorial bench program under discussion to be re-vamped (suspended for now)
- **Medians- update**
 - Much community consternation about tree removal (especially Ach trees affected by EAB, and traffic congestion along McCaslin median project

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- Public lack of awareness. Messaging to the community includes a graphic sent out on the median project is a great start in communications. Additional outreach could include signs in affected medians informing public on timing and planned renovations
- On schedule to be done close to end of August on Via Appia
- Shifting to McCaslin in September
- Want a robust urban canopy, trying to replace 1-to-1 tree for tree
- Playgrounds- update
 - See attached packet
 - July 12th open house - 40 at Joe Carnival, submitted 15 comment cards; >100 attendees at Meadows, submitted 26 comment cards
 - Mail listing from certain radius, QR codes also posted for survey
 - 1 more round of design concepts in September
 - Those in attendance gave comment cards and provided feedback on concepts presented
 - More details in Sept. on design process, park layout presented tonight:
 - Concept featured unirrigated grass, transition to Harper Lake across street. Play pit and large play area a possibility, timing and costs were considered at meeting, with good engagement from folks that showed up, play features and swings concepts explained
 - Both groups wanted areas for smaller kids
 - At Meadows Park, 52 attendees were from within a couple of blocks radius. Playground to focus on 5-12 age bracket. No restrooms, pickle ball or parking will be added (some misconception from attendees). Well

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- engaged community. Site plan to merge the two pay areas, some grass will be removed to make a giant play space, possibly accommodate the play tower setup preferred by attendees, maybe with swings, which will replace existing structures
- September PPLAB meeting will have more detailed presentation
 - Sunflower and Enclave meeting in 2 weeks with public works
 - Parks working on Trickle drain
 - Initial public comment on initial designs in late August
 - Mid-September community open houses
 - **Meditation garden spaces** - packet information from Signe Arboretum lends itself to that already, just needs a few updates to make it dual purpose
 - Louisville Rising pet memorial looking at a spot in arboretum; could start the meditation concept
 - Is there an unspoken rule that it is supposed to be quiet for meditation? Does the meditation area need to be a dedicated space?
 - Opportunity to pair up with Arts
 - **Other topics**
 - Properties are in charge of own property for landscaping and maintenance (Big box stores, etc.)
 - Mission Greens tennis courts closed - resurfacing submitted for capital improvement project
 - Need to enhance signs for long-term closure
 - Communications in future
 - Need to consider event and project communications separately with sensitivities of community
 - 42 Hwy project coming up, how do we best communicate?

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- Request that when projects are proposed, when does the communication plan look like and what is the timing of that
- Could we add additional communications staff (intern?) across parks?
- Billboards around town related to Marshall fire were very helpful - could we do something similar for some of these bigger projects?
- Can we put a sign with a QR codes at crosswalk with notes about median improvements

VII. Board Updates

● Bee City

- Good attendance and enthusiasm
- Community member asked about mosquito spraying (see attached note) - how it is being conducted and how over-spray is being controlled? Mosquito spray kills everything in the vicinity, not just mosquitos.
 - Contractor didn't give a very thorough helpful response
 - West Nile case in mosquitos now in Boulder County
 - Subcommittee acknowledges that mosquitos are a serious problem due to the recent occurrence of West Nile case in Boulder County (note attached). Subcommittee interested in finding out more about mosquito management.
 - How does one get on an email list to be notified of spraying?
- Pollinator-friendly environments: Ginger working with someone to put these together
 - Resources will be on website; will be great for replanting and rebuilding
- 3-4 work plan items to promote in community
 - Replanting outreach for replanting and landscaping after fire and water-wise, pollinator friendly

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- Speakers coming in early next year for the community?
 - Expert Speakers on native plants, water wise landscaping from CSU Extension, Denver Botanic Gardens, Butterfly Pavilion
 - Would like to interface with City on this
- Art contest was a big success
 - Enlarge art contest in schools to involve more schools, Possible pollinator gardens at schools; Butterfly Pavilion has some programs to offer
- Wild seed project
 - Support effort to collect native seeds and embed seeds in paper for planting. Native seed collecting program at Louisville Library, September 29
 - Seed/Paper making workshop at Library Making space in October
 - Plant exchange/Farmer's market next season
 - Can we attend meetings without coming into conflict with open meetings?
- Still putting together a budget
 - Booth at farmer's market next year

VIII. Discussion Items for Next Meeting

- Upcoming Open Space tax - what communication is being put out? What can we do to help with messaging?
- What should Louisville look like in 2045 survey? Tied to the comprehensive plan
- New streetscapes and horticulture staff member come talk to PPLAB
 - Aim to make soil better via various plants
 - Leading initiative to move plants around
- Design concepts on Playgrounds
- Cultural and Art projects in parks - any plans?

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- Progress on building foundation for the art installation at pollinator garden at City Hall in progress

IX. Motion to Adjourn

- Motion to adjourn made by Laurie
- Seconded by Signe
- Unanimously approved
- Meeting adjourned at 7:40 p.m.

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DRAFT September 7th, 2023

RE: Grant Application for the Reconstruction of Sunflower & Enclave Parks

Dear Selection Committee,

We are writing as representatives of the City's Parks and Public Landscape Advisory Board (PPLAB) to express our support of the reconstruction efforts and grant application process for Sunflower and Enclave Parks.

As a citizen group tasked with advising City leadership on the development and operations of our City's parks and public landscape infrastructure, we recognize the many challenges involved with reconstruction. In particular the financial constraints of the City's Budget given no FEMA and/or insurance reimbursement are available to offset available Capital Funds. In our opinion the potential grant funding would be a huge supplement to the rebuild efforts and ensure these parks deliver the amenities our community desires.

While both Sunflower and Enclave are relatively small in size, each plays a vital role in their respective neighborhood and serves as a critical element of public infrastructure in two areas which otherwise lack common gathering and community focused spaces. These parks were well loved by their residents prior to being lost in the Marshall Fire and deserve to be returned to their full capacity and beyond.

We look forward to continuing our involvement in the planning, design and reconstruction of the parks and are hopeful for GOCO's support to help boost the community's efforts. Our hope is that the next chapter for these two parks will exceed expectations as residents continue returning home.

Thanks for your consideration of the City's application and your on-going support for public spaces throughout the State of Colorado.

Sincerely,

City of Louisville Parks and Public Landscape Advisory Board

**Parks & Public Landscaping
Advisory Board
Bee City USA Subcommittee
Agenda
September 6, 2023
Louisville Library Board Room
951 Spruce Street
5:30 PM**

Members of the public are welcome to attend in person. Remote attendance is not available at this time.

The Subcommittee will accommodate public comments during the meeting. Anyone may also email comments to the Subcommittee prior to the meeting at AMcneal@LouisvilleCO.gov.

- I. Called to Order
- II. Roll Call
- III. Approval of Agenda
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- V.** Public Comments on Items Not on the Agenda

- VI.** Agenda Posting Location – City Hall, City Website, Louisville Library

- VII.** Staff Report

- VIII.** 2023 Work Plan Discussion and Review
 - Mosquito Control vs. Pollinator Protection

 - Pollinator-Friendly Planting Initiative

 - January Public Event – Speaker program “Best Practices for Water-wise and Pollinator-friendly landscaping”

 - Banning gas-powered equipment (Josh – SAB report)

 - August 29 Native Seed program at Library (Helen)

 - People and Pollinators group (Josh)

 - Library and Colorado Native Plant Society plant exchange in the Spring (Jean)

 - Local School Program, Pollinator Art Contest, Student designed Pollinator gardens, Centaurus Eco-Warriors (Patricia, Josh, John)

 - Seed Paper making project, with BoCo Parks and Open Space, October (Susan)

 - Farmer’s Market Pollinator Outreach, Spring, 2024

- IX.** Budget and Funding Options

- X.** Louisville Dark Sky Ordinance

XI. Discussion Items for Next Meeting

XII. Adjourn

Image from local pollinator garden (Can you find the hard-working Pollinator? And what plants are they working on?):



**Parks & Public Landscaping
Advisory Board
Bee City USA Subcommittee
Minutes
August 2, 2023
Louisville Library Board Room
951 Spruce Street
5:30 PM**

I. Called to Order at 5:32 pm

II. Roll Call

Current Members:

John Webb (Subcommittee Chair, PPLAB) in attendance

Signe Buck (PPLAB) in attendance

Josh Cooperman (SAB) in attendance

Susan McEachern (Subcommittee Vice Chair, OSAB) in attendance, taking meeting Minutes

Jean Morgan (Community Member) in attendance

Helen Moshak (OSAB) in attendance

Amy Yarger (Chief Horticulturist Butterfly Pavilion) Absent, Excused

Abby McNeal (Staff Representative) Absent

III. Approval of Agenda

Moved by Susan Seconded by Helen Passed

IV. Approval of Minutes

Moved by Helen Seconded by Susan Passed

V. Agenda Posting Location – City Hall, City Website, Louisville Library

**VI. Public Comments on Items Not on the Agenda
Mosquito Control (from Laura Page)**

The committee discussed the email that Laura sent recounting her conversation with the contractor (VCCI). We agreed to include this issue on next month's agenda. John will talk with Abby McNeal, asking her to follow up with VCCI to answer the questions posed in an email by Susan that was not answered. Email as follows:

July 31, 2023

Hi Nick,

Marla Olson gave me your contact information in order to answer some questions our Bee City committee has about your mosquito spraying procedures in Louisville. Our questions are:

-What time of day is mosquito spraying usually done?

-What actions are taken to protect pollinators?

-Are both fogging and misting used?

-If so, what determines which procedure is employed?

-And does that affect the timing of the spraying?

Our meeting to discuss this issue is Wednesday evening, so if you could get back to me by then, I would appreciate it.

Regards,

Susan McEachern

Vice-chair, Louisville Open Space Advisory Board

Vice-chair, Louisville Bee City USA Committee

VII. Pollinator-friendly planting: We reviewed the draft document that Susan wrote with suggestions from John and compared it to the version Ginger edited for the fall City newsletter. Susan noted that Ginger's version didn't include the caveat that people should obtain their plants from neonicotinoid-free nurseries. The committee agreed that this was important to include in the written document. Susan also noted that the link to the city's Bee City webpage that is listed in Ginger's version isn't live. [Post-

meeting follow-up: the Bee City webpage is now live, and Ginger has agreed to add the suggested neonic-free language.]

VIII. 2023 Work Plan Discussion and Review

priority projects:

- 1) organizing a public event for specialists to talk about best landscaping techniques for those starting from scratch or converting existing yards. Shoot for a January event. John will talk to Abby about funding possibilities. Susan will reach out to CSU Extension. Patricia will reach out to Denver Botanic Gardens.
- 2) banning gas-powered equipment (the Sustainability Board is leading this effort).
- 3) August 29 native seed program at the library. Helen will attend and alert attendees to Bee City initiatives.
- 4) People and Pollinators group (Josh)
- 5) Library had a plant exchange in the spring (Jean will check about ongoing plans). Colorado Native Plant Society has exchanges as well (Jean will check).
- 6) Local schools. Patricia will coordinate the art program, reaching out to elementary and middle schools. Josh will coordinate the idea of a student-designed pollinator garden. Centaurus has an Eco-Warriors Club. John will investigate.
- 7) seed paper-making: As soon as Boulder County County Parks and Open Space has the program ready, Susan will organize, probably to take place in October.
- 8) Farmer's Market: Per Josh, the spaces are booked up for the rest of the year. Plan for next spring to book a space to educate the public about pollinator-friendly practices.

IX. Budget and Funding Options

Parks & Public Landscaping Advisory Board, Bee City USA Subcommittee minutes, August 2,
2023
Page 3 of 3

X. Louisville Dark Sky Ordinance

Several Bee City members (including John and Josh) plan to attend the Planning Commission meeting on August 10 to advocate for approval of the ordinance to be presented to City Council.

XI. Discussion Items for Next Meeting, September 6, 2023

- Helen will report on the August 29 program
- Susan will report on native seed paper programming
- Update on Dark Sky Ordinance status
- Update on mosquito control practices

XII. Adjourn

Moved by Patricia Seconded by Josh Passed

Image from local pollinator garden (no, it is not a bee!):



I made my initial inquiry when I was first raising bees in the summer of 2021, so the information needs to be updated, though the contractor IS still spraying during daytime hours. At that time, I expressed my concern that the contractor was spraying at a time when pollinators were most active. (10-2) Below are the pertinent responses from the then manager.

“We are an approved and licensed pesticide applicator with the Colorado Department of Agriculture. We adhere to ALL pesticide label requirements per State Law. We focus on cool shady areas where adult mosquitoes are resting during the heat of the day and avoid flowering plants where pollinators are active.”

She said they were using Wisdom TC which belongs to the pyrethroid class of chemicals. “It’s highly toxic to any arthropod BUT my technicians are Highly trained and careful in our applications. It is EPA registered as the LEAST toxic application to provide mosquito control.”

The day they were scheduled to spray, it was breezy, though probably not above 10mph at which point, the instructions say not to spray. Mel did not answer my question about how they control drift, especially since they were spraying in close proximity to Coal Creek which put fish and invertebrates at risk, in addition to pollinators.

Here was the contact information at the time:

Mel Kyer
Boulder County Program Manager
Vector Disease Control International (VCCI)
7230 W 118th Place, Unit E
Broomfield, CO 80020
P: 303.466.1892
mkyer@vdcnet

Here’s general information from the Colorado State Extension Service that explains two approaches to using insecticides for mosquito control. <https://extension.colostate.edu/mosquito-management/>

“Adult mosquito suppression can involve two common approaches. The first is an areawide spraying or fogging to kill flying mosquitoes and, presumably, some mosquitoes resting on vegetation. This is best done during peak periods of mosquito flight, often around dusk with the [floodwater Aedes]. ?? Often a very short-lived pyrethroid insecticide is used for this purpose, such as resmethrin or natural pyrethrins. These break down very rapidly, usually within a couple of hours following application particularly in sunlight. Permethrin, a pyrethroid which has longer residual effectiveness is also used.”

“Harborage area treatment involves insecticide application to areas where mosquitoes rest between periods of flight and biting activity. This is usually areas of dense brushy vegetation or tall grass. Insecticides with some persistence, such as permethrin or cypermethrin, are appropriate for this type of

application and may kill resting mosquitoes for a week or longer. Effects will be diminished with short-lived insecticides.”

VCCI’s own website <https://www.vdci.net/colorado/> does not mention spraying during the daytime. The website says when they spray, it is done between dusk and dawn. “In order to maximize the effectiveness on adult mosquitoes, while minimizing exposure to non-target species, applications are timed to coincide with the non-activity period of beneficial insects such as bees and butterflies, and with the peak activity period of mosquitoes, which is from sunset through the early morning hours.”

Mel said they only spray at night in an emergency situation. The distinction between spraying technique is apparently the difference between harborage treatment and fogging.

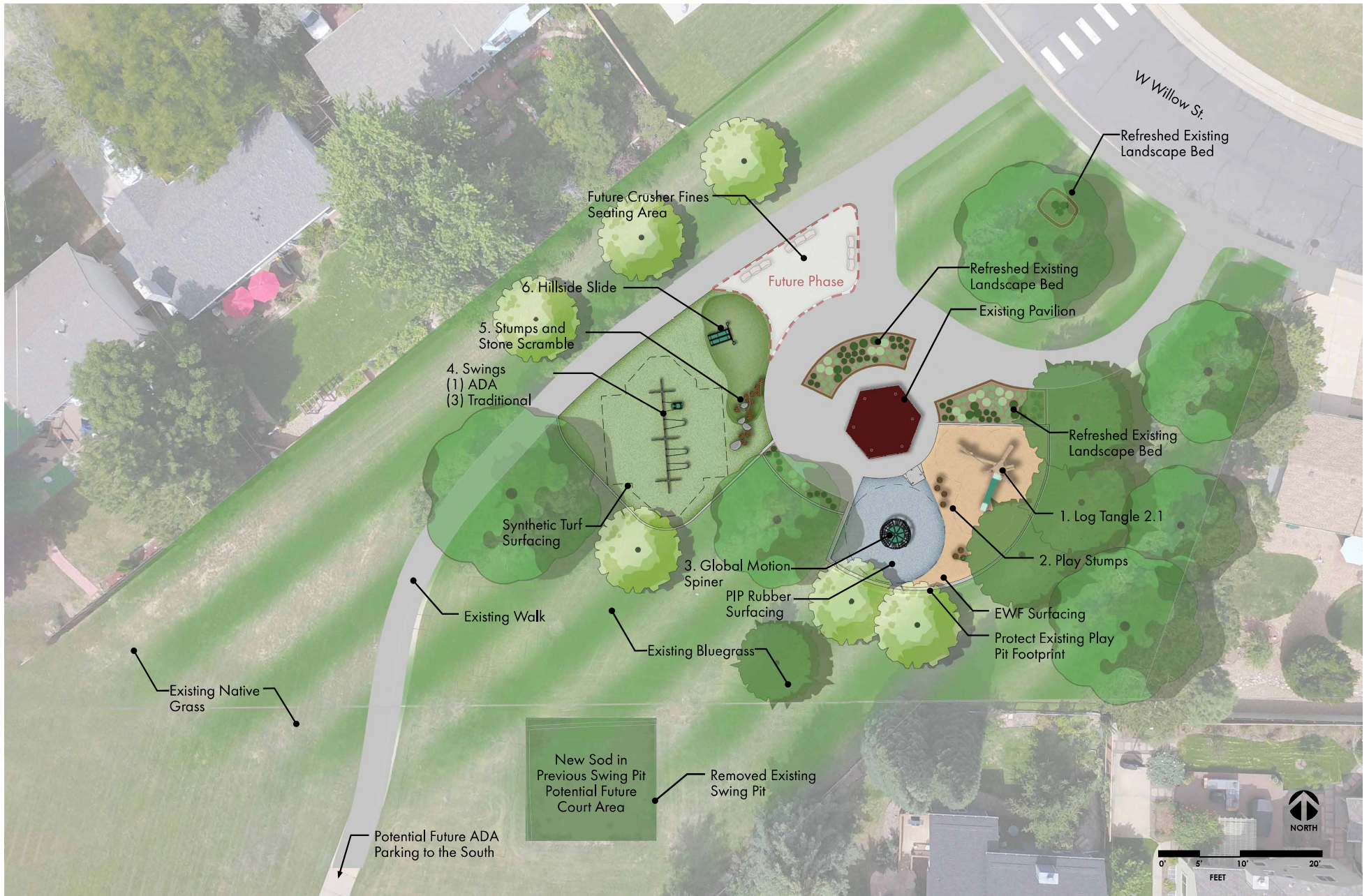
I found a draft document by the State from 2018 but it is mainly in regards to protecting nearby apiaries. It states that applicators should, whenever possible, time their spraying before 8:00 a.m. or after 6:00 p.m. and to use a non-ERI (environmental risk indicator) when possible.

State of Colorado Department of Agricultural - Managed Pollinator Protection Plan (draft, 2018)
<https://drive.google.com/file/d/1cSt2XfqBGONvztiAgL4TyMojgE6LRGek/view?pli=1>

My main questions are, can daytime spraying be avoided? Are other towns allowing daytime spraying?

Joe Carnival Park - 90% Design Plan

September 2023



Joe Carnival Park - Playground Imagery



1

Slide Platform



2

Play Stumps



3

Global Motion



4

ADA Swing



5

Stumps and Stones Scramble



6

Hillside Slide

Meadows Park - 90% Design Plan

September 2023



Meadows Park - Playground Imagery



1 Burke Play Structure



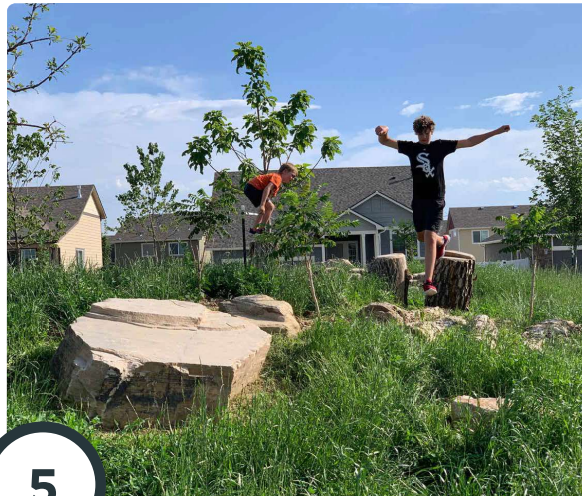
2 Sway Fun Glider



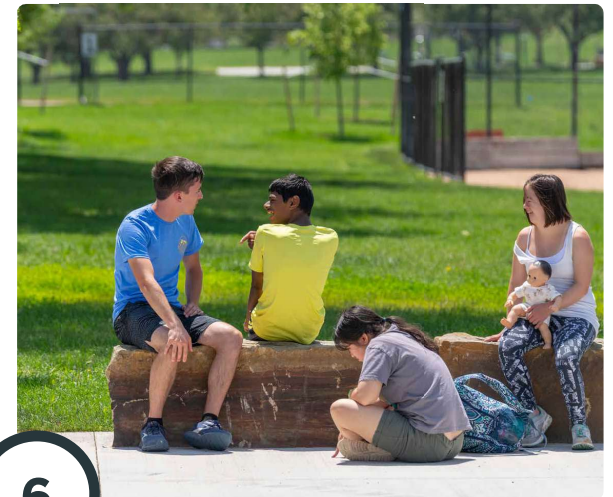
3 Disc Swing



4 Painted Games



5 Stumps and Stones Scramble



6 Seat Boulders

2023 PPLAB Work Plan

December 1, 2022

Priority	Program Area	PPLAB Recommendations
	Community Entryways/ HOA	Review maintenance responsibilities for community / HOA entryways Recommend Design and plants palate
	Median Renovations and Playgrounds Projects	Review and support design process for Tiered median and playground projects- McCaslin, Via Appia, Dillon/St Andrews and Playgrounds in Joe Carnival, Meadows, Enclave and Sunflower (feature)
	Bee City USA	Signage, education outreach, renewal application
	Parks and Open Space Sale use Tax	Sales use tax sun setting in 2023 collaborate with OSAB on supporting renewal
	Cottonwood Park Master Plan/Parks Master Plan support	Not currently in the 2023 budget; could be standalone request
	Parks Signage	Prioritize park sign replacement and upgrades
	Arboretum	Provide input on upgrades to Arboretum and replanting of trees

Requests are in no order of priority.