



MAY 2023





### DEC. | KICK OFF

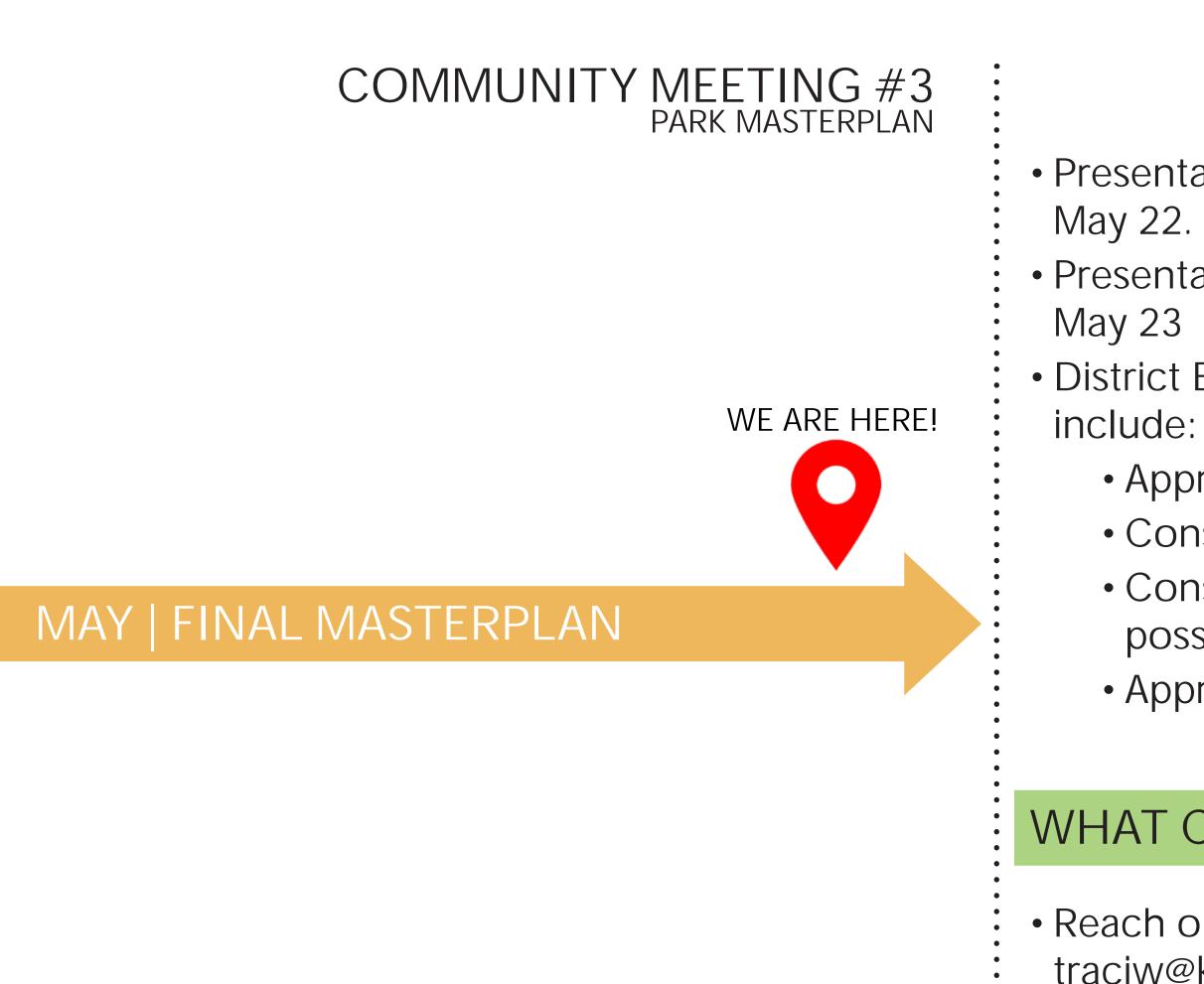
• Gain feedback and ideas from community members

## MEETING #1MEETING #2NEEDS AND OPPORTUNITIESCONCEPTUAL DEVELOPMENT

### JAN. | CONCEPT

- Compile all community feedback and ideas
- Create conceptual design options to explore the opportunities for the park masterplan





### TODAY'S MEETING AGENDA

- Webinar Format
- Project Overview
- Masterplan Presentation
- Q&A Session

# NEXT STEPS

### NEXT STEPS

Presentation to the Community Planning Committee,

• Presentation to the Metropolitan District Board,

• District Board determines next steps, which could

Approval of Plan

• Consideration of phasing in 10 year capital plan

• Consideration of phasing in contemplation of possible mill levy election

• Approval to engage in future design processes

### WHAT CAN YOU DO TO STAY INVOLVED?

• Reach out to District Manager, Traci Wieland, at traciw@kcranch.org with any questions, ideas, concerns, etc.

• Engage in the upcoming meetings

• Follow any updates via the following mediums

• Website (ken-carylranch.org)

Facebook

• Weekly E-news

• Newspaper



# **ISSUES AND CONSIDERATIONS**

## Safety

- Existing activities and program organization have potential to cause safety concerns for park users.
- Sports play adjacent to other park users.
- Proximity to vehicular tra c and parking.

## Facilities

- Existing facilities require improvements.
- Uneven ground creates accessibility issues.
- Natural conditions create an unusable playing surface.
- Inadequate storage for user groups.
- Overall accessibility.

## Non-Negotiables

- Veterans Monument will not be moving or changing
- Prairie meadows will not become active play
- A dog park will not be discussed as an option.



# **GOALS AND OBJECTIVES**

## Improve Safety

- throughout the park.

## **Update Facilities**

## **Increase Activity**

Organize program and activities to ensure safety

• Provide universal access throughout the park.

• Space sports activities safely in relation to park users.

• Upgrade existing facilities to meet the needs of the community and additional events.

• Address uneven field conditions.

• Update irrigation system.

• Provide new sport field facilities.

 Provide additional quality of life facilities (Restrooms) Include storage facilities for sports groups.

 Provide new opportunities that will support the current and future community for the next 30 years.

Social and event opportunities

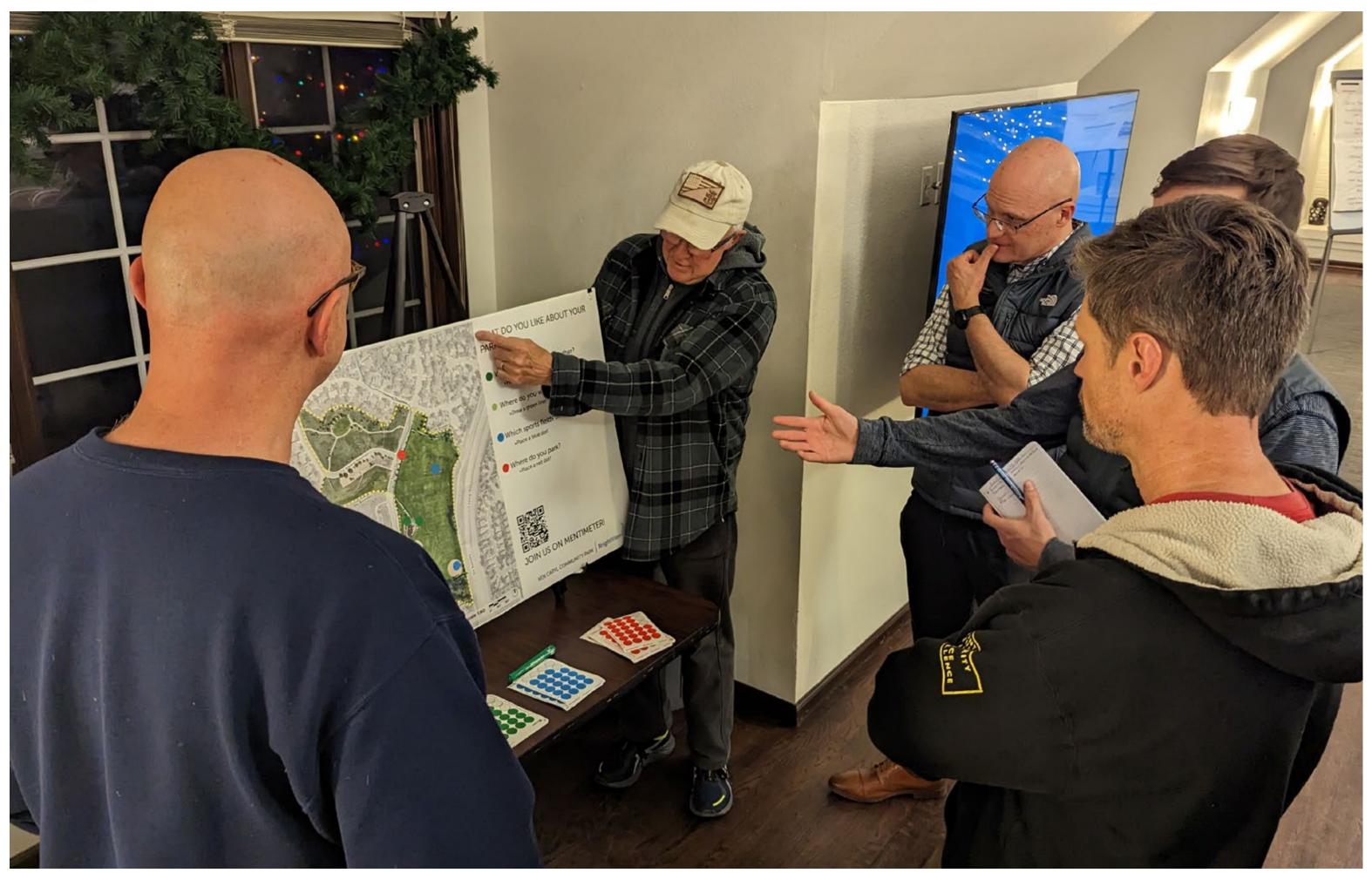
• Formal and natural play spaces

• Educational and natural experiences

Increased seating and gathering spaces.







# **PROJECT PURPOSE**

## **Project Focus**

- the next 30 years
- survey results.

## Purpose of today's meeting

- user groups.

## **Other Reminders**

- be restricted.

• To envision the next 30 years of Community Park • How will your children and grandchildren use the park for

• Address safety, irrigation ine ciencies, and community

• To present the final masterplan derived from community feedback, ideas, and previous concepts. • Near 300 respondents from the first survey, including teachers, parents, neighbors, community members and

• Near 120 respondents from the second survey

• Community Park is a publicly funded park; access cannot

 Construction doesn't start tomorrow! Board considerations and decisions will determine next steps. • Additional design processes are necessary.













## Survey results and comments:





## What we heard from you:

- maintenance

- and increase safe access

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# COMMUNITY FEEDBACK

• Desire for field improvements Focus on safety and facilities • "I love that the community park has been a utilized hub for baseball, soccer, flag football, picnics, and much more. I love passing by it any day of the week and seeing it full of activity. Keep making it great!" • "It's the heart of the community on weekends."

 Walkability and access important • Design should be sensitive to water use and

 Consider safety and orientation for baseball fields • Pickleball should be located away from homes • Several smaller shelters are better than two large • North Parking would minimize parking along the street

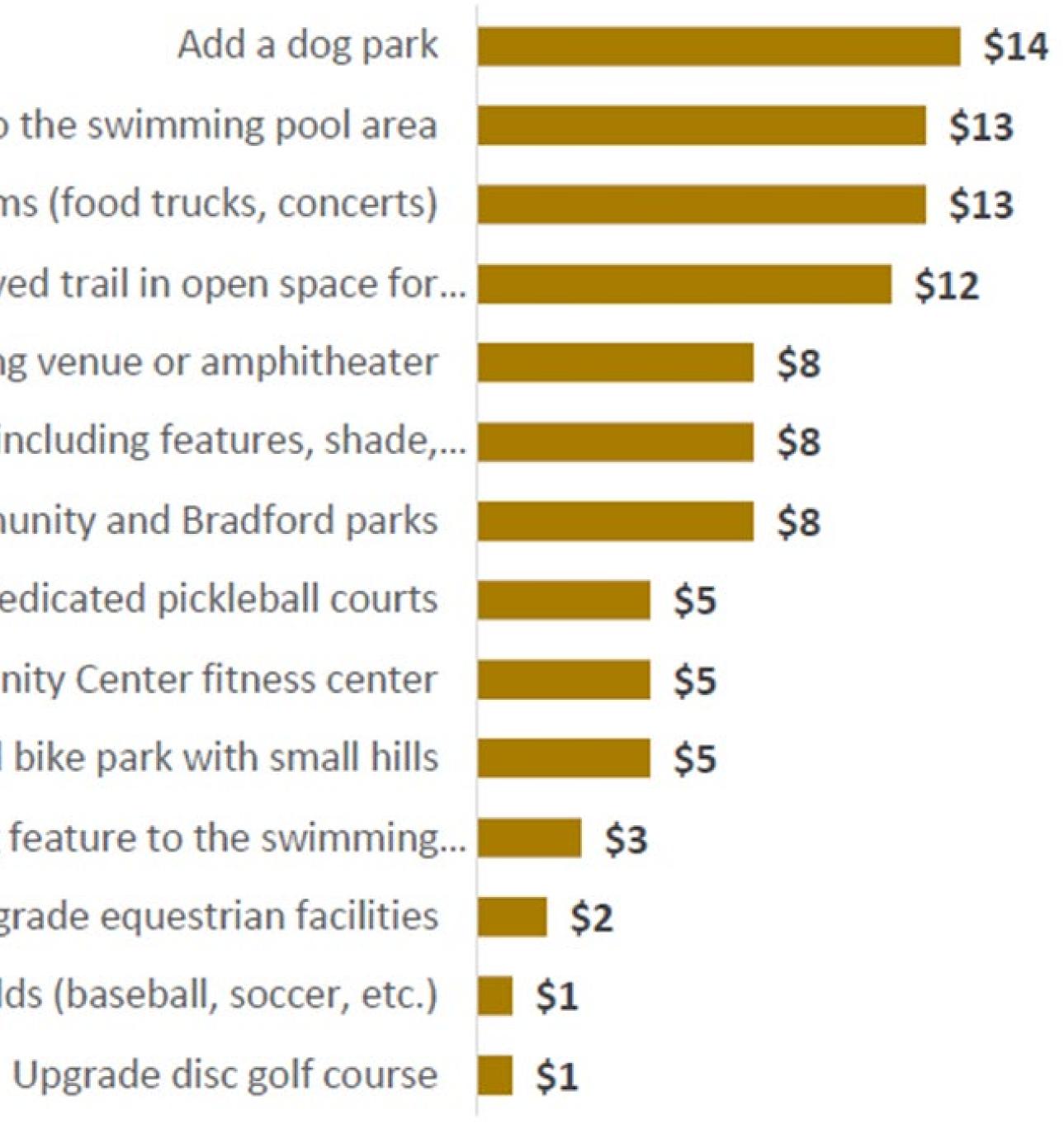
• The community could benefit from new play opportunities including a youth bike course and expanded playground features.

• Community gathering spaces are desired.

# **2021 COMMUNITY SURVEY RESULTS** TOP INVESTMENT SUGGESTIONS

## Cumulative Investment (out of \$100)

Add shade shelters to the swimming pool area Add new special event programs (food trucks, concerts) Add one mile of unpaved trail in open space for... Add gathering venue or amphitheater Upgrade existing playgrounds including features, shade,... Build restrooms at Community and Bradford parks Add dedicated pickleball courts Upgrade the Community Center fitness center Add bike park with small hills Add a small slide or climbing feature to the swimming... Expand or upgrade equestrian facilities Upgrade playing fields (baseball, soccer, etc.) 🚺 \$1



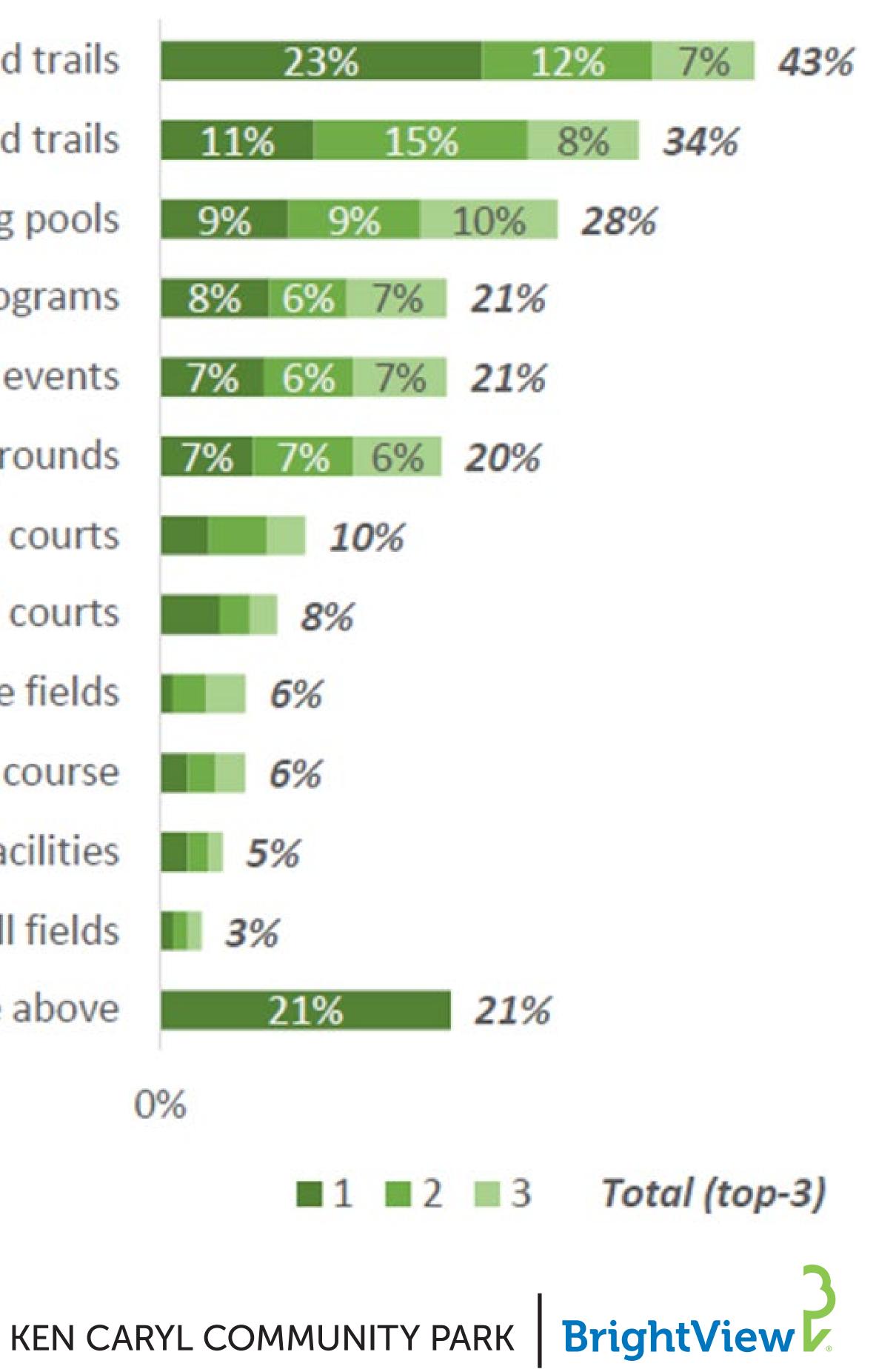
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• What are the top three amenities that you would like to see improved or expanded?

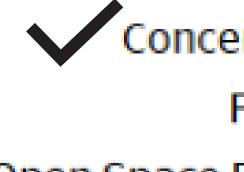
# **2021 COMMUNITY SURVEY RESULTS RELATED TO COMMUNITY PARK**

**Unpaved trails** Paved trails Swimming pools Community center fitness programs Community events Playgrounds Tennis courts Pickleball courts Multipurpose fields Disc golf course **Equestrian facilities** Baseball or softball fields None of the above

0%







Parks, Park Remodels or Updates Restroom Facilities at Parks Sidewalks and Paved Paths Community Events Concert Pavilion / Outdoor Event Area Fitness Facilities and Equipment Open Space Backcountry Unpaved Dirt Trails Bar / Grill / Coffee Shop within KCR Facility Dog Park Indoor Gymnasium and/or Ball Courts Youth Program Space Bike Park Soccer/Multi-Purpose Fields Pickleball Conference Meeting Rooms Baseball Fields Yes Outdoor Courts No Golf Course Don't care Skate Park



# 2017 COMMUNITY SURVEY RESULTS **RELATED TO COMMUNITY PARK**

 Should Ken Caryl Ranch expand or make available the following?

s			25	%		19%						
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s	55%						28%			17%		
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# COMMUNITY PARK CAMPUS

## Seating

- 8 Benches

## Program

- - 3 Large Fields
  - 6 Small Fields
- 2 Baseball Fields
- Picnic Shelter
- Playground
- Portable Restrooms
- 2 Parking Lots

## What we heard you like:

- Trails
- Walkability
- Open Fields
- Native Landscape

## What we heard you would like to see:

- Field Improvements
- Safety lighting
- Additional seating
- Additional shade
- Additional structures

• 7 Picnic Tables including 5 at Playground

• Native Walk and Garden in Prairie Meadows •1.1 miles of native trails and walks • Large Turf Space (Multi-Purpose Fields)

Memorials (Benches and Veterans Monument)

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**BrightView** 



- 1 Promenade & Restroom
- 2 Baseball Fields
- 3 Multi-Purpose Fields
- (4) Playground
- 5 Prairie Meadows
- 6 Youth Bike Park

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## MASTER PLAN





# MASTER PLAN - PRAIRIE MEADOWS PARK

- New Trail (1)
- Demonstration Garden (2)
- Stump Seats (3)
- Stone Benches (4)
- Seating & Learning Pod (5)
- Native Seed (6)

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• 3' wide decomposed granite path for access from southern intersection

• Colorado Native Plants w/ labels and signage for educational purposes

• Movable wood stumps for flexible seating arrangements

Large sandstone boulder slabs for benches

• Circular form for school lessons, gathering, reflection, etc.

Existing native seed - overseeded for regrowth



# MASTER PLAN - YOUTH BIKE PARK

### Youth Bike Park (1)

- 3' wide native dirt track
- Wood Bridges (2)
- Swing Seating (3)
- Stone Benches (4)Large sandstone boulder slabs for benches
- Bike Pump & Tool Station (5)

• Conversion of the underutilized, unpaved parking lot on the west side of Sangre de Cristo Drive to a youth bike park.

• 4' wide elevated wood bridges along bike track

Large swinging benches w/ shade trees

• Permanent tool and manual bike pump station for adjustments.

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# MASTER PLAN - COMMUNITY PARK

- (1) Promenade • Picnic tables
- (3) Expanded Playground

  - Nature play log hop
  - Existing Play equipment
- Shade Pavilions (4)
  - Picnic Tables
- (5) Stone Bench Seating
- 6 Native Buffer from street
- Baseball Fields (7)
- (8) Concrete Plaza
- (9) Tee Ball Field
  - Turf Field area with backstop
- 10 Sloped Lawn

  - Shade trees
- (11) Pickleball
  - 4 pickleball courts
  - Benches outside each court
- (12) Multi-Purpose Fields
  - New sod for field area
- (13) Parking Lot
  - New parking lot
  - New raised crosswalks
- 14 Split Rail Fence
- 15 Walkways

• Ornamental Trees lining the Promenade

• Open Promenade for food trucks and other events

• Picnic tables and stone bench seating

• Removable bollards for food truck entry

(2) Restroom Building and Picnic Pavilion

• Additional Play pods w/ new equipment

• Sandstone slab benches line the play and plaza spaces

• Native plantings and a mix of shade, ornamental, and existing trees

• 2 Regulation Fields w/ dugouts and perimeter chain link fencing

• Space for seating, pop up tents, gathering

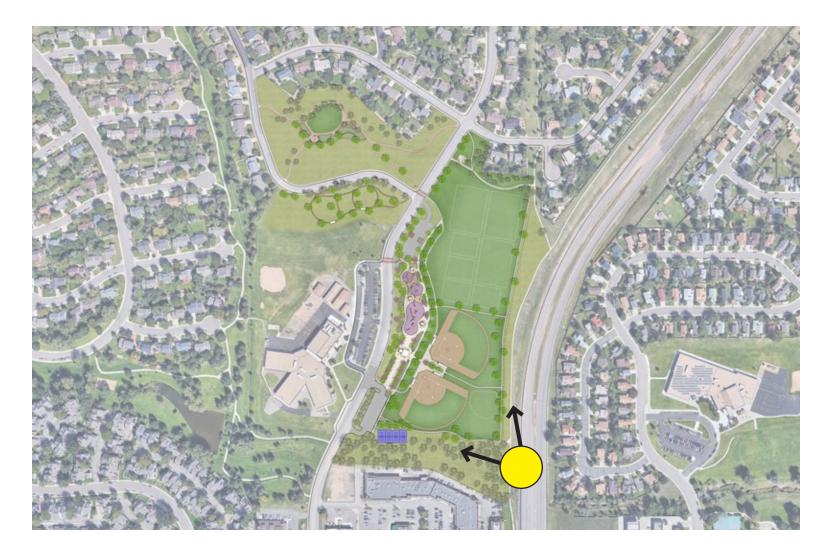
• Sloped lawn along length of park for seating

• Striping - Allows for multiple field configurations





Preserving as much field as possible, most updates are focused on the west, along the existing playground, using a prominent walkway to connect pavilion, multi-purpose fields, play and a new northern parking lot.



# COMMUNITY PARK MASTER PLAN





The Promenade is the main gateway into the Community Park's other activities. The open plaza space provides flexible space for many uses for the community throughout the year.



# PROMENADE AND SPORTS FIELDS





The new north parking lot steps down into the expanded playground. Kids can now meander through a series of play spaces, shade structures and native planting.



# NORTH PLAY PODS





POLLINATOR WALK



NATIVE GARDEN WALK



PARK SEATING



PARK SEATING



FOOD TRUCK PLAZA



PICNIC PAVILION



BALL FIELDS



PRAIRIE MEADOWS SEATING



BIKE COURSE



NATURE PLAY



CLIMBER PLAY



NATURE PLAY



SLOPED LAWN AT FIELDS



PICKLE BALL



EDUCATIONAL



PLAYGROUND









# **CONCEPT IMAGERY**

STUMP SEATING

MULTI-PURPOSE FIELDS

SLOPED LAWN

PLAY SURFACE



STUMP HOP / SEATING

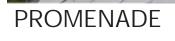


PRAIRIE MEADOWS

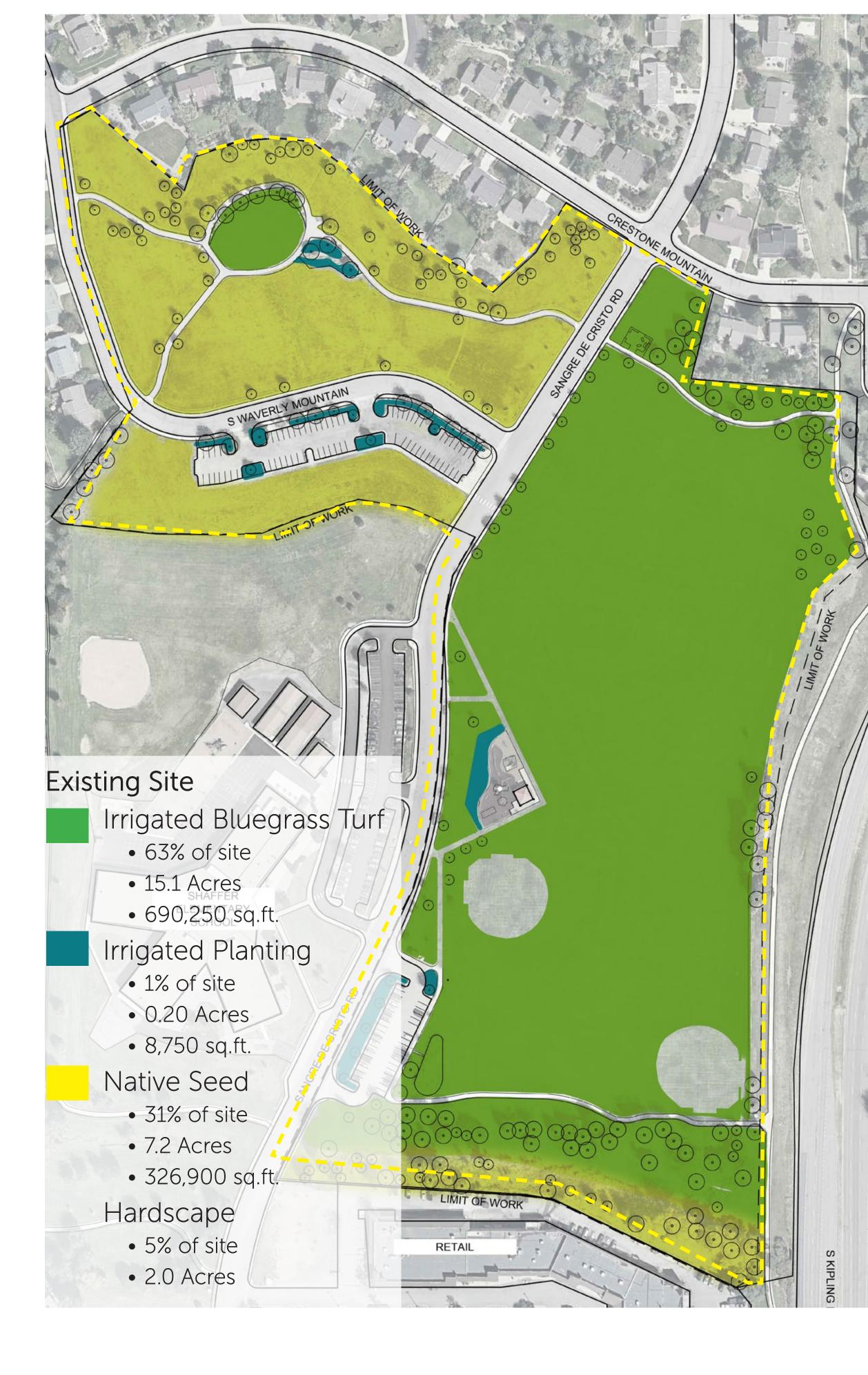


COMMUNITY GATHERING









# WATER-USE PLAN COMPARISON





KEN CARYL COMMUNITY PARK

### Development Changes

Irrigated Bluegrass Turf

- 41% reduction of turf
- (-) 6.3 Acres
- (-) 355,345
- Irrigated Planting
  - 100% addition of planting
  - (+) 0.2 Acres
  - (+) 3,550 sq.ft.
- Native Seed
  - 54% addition of native

**BrightView** 

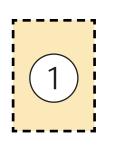
- (+) 3.9 Acres
- (+) 199,400 sq.ft.

### Hardscape

- 100% addition of Hardscape
- (+) 2.2 Acres

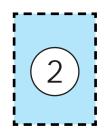


# GEO TECHNICAL RECOMMENDATION



## Sub-Grade Prep:

"Approximate limit of 5 feet of over excavation/controlled fill beneath new pavements, sidewalks and buried utilities."



### Site Grading:

"Site grading to accommodate adequate separation of the proposed improvements from the underlying expansive bedrock does not appear to be requirement for the north multi-purpose fields, the west structures activities/amenities area, and the north field."



### Sub-Grade Prep:

"Standard construction practices of sub-grade preparation and over-excavation for structures"

Geologic Conditions: The site geology was studied, in part, by a review of the existing literature and maps including; Alpha Minerals, Inc. (Bedrock Geologic Hazard, Southeast Je erson County", September 1989); Hart (Potentially Swelling Soil and Rock in the Front Range Urban Corridor, Colorado, C.G.S., 1974); Scott (Geologic Map of the Littleton Quadrangle, Je erson, Douglas, and Arapahoe Counties, Colorado, U.S.G.S, 1957); Widmann, Kirkham, Rogers (Preliminary Quaternary Fault and Fold Map and Database of Colorado). Information from these resources was augmented with the results of field observation and exploration, laboratory testing, and our experience in the area. "Preliminary Geotechnical Engineering and Geologic Hazards Study, Ken Caryl Community Park Masterplan"

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### Phase 1

### **Restroom and Baseball Fields**

- Restroom & Picnic Pavilion
- Sloped Lawn & Walkways
- Baseball Infields, Backstops,
- Concrete Plaza

### Phase 3

### Multi-Purpose Fields

- New Sod for Fields
- Sloped Lawn & Walkways
- Split Rail Fence

### Phase 5

### Playground

- New Play Pods
- Landscape Buffer & Shade T
- Walkways & Stone Benches

### Phase 7

### Pickleball Courts

- Walkways
- Bench Seating
- Shade Trees

### Phase 9

### Prairie Meadows

- Additional Shade Trees
- Demonstration Garden
- Seating & Learning Pod
- Native Seed Overseeding

# PHASING PLAN

Phase 1 Restroom and Baseball Fields • Restroom & Picnic Pavilion • Sloped Lawn & Walkways • Baseball Infields, Backstops, Dugouts • Concrete Plaza	Phase 2 Completion of Baseball Fields • Baseball Outfields & Fencing • Tee Ball Field & Backstop • New Walkways
Phase 3 Multi-Purpose Fields • New Sod for Fields • Sloped Lawn & Walkways • Split Rail Fence	Phase 4 North Parking Lot • New Parking Lot • Raised Crosswalks • Landscape Buffer & Shade Trees • Connecting Walkways
<ul> <li>Phase 5</li> <li>Playground</li> <li>New Shade Pavilions &amp; Tables</li> <li>New Play Pods</li> <li>Landscape Buffer &amp; Shade Trees</li> <li>Walkways &amp; Stone Benches</li> </ul>	Phase 6 Festival Plaza • Hardscape & DG Paths • Planting areas & Trees • Stone Benches • Entry & Bollards
<ul> <li>Phase 7</li> <li>Pickleball Courts</li> <li>Walkways</li> <li>Bench Seating</li> <li>Shade Trees</li> </ul>	Phase 8 Youth Bike Park • 3' Dirt Bike Track • Shade Trees • Boulder and Swing Seating

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- Picnic tables
- 2 Baseball Fields
- 3 Concrete Plaza
- (4) Sloped Lawn

  - Shade trees

## MASTER PLAN - PHASE 1

### 1 Restroom Building and Picnic Pavilion

2 Regulation Fields w/ dugouts and backstops

Space for seating, pop up tents, gathering

Sloped lawn along length of park for seating





- earmarked for irrigation.
- approximately \$1.1 million
- Researching Grant Opportunities
- Phasing Opportunities

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## **BUDGET OVERVIEW**

Development costs are approximately \$5 million; work to do with regard to soil mitigation, final design work, and contingency costs for total cost.

 Approximately \$3 million earmarked in the District's Capital Fund over the course of several years; approximately one-third is

Balance of Plains Metropolitan
 District settlement fund in 2026 will be

Boards have previously supported ballfield improvements at Community Park.