



City Council Meeting

Park System and Becker Park Master Plans

July 13, 2017



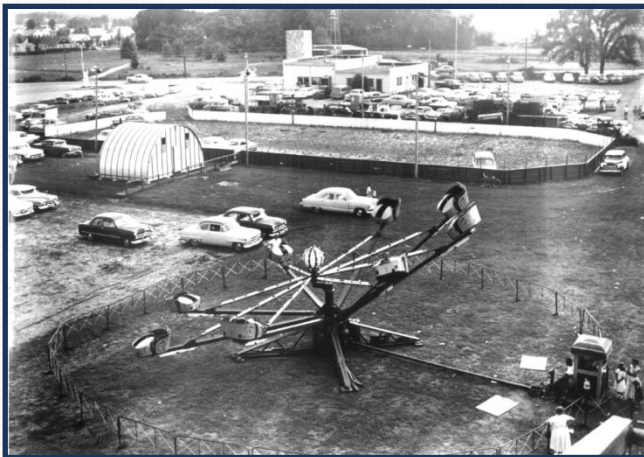
Agenda for Tonight

- Background information
- Planning process to date
- Thoughts on preliminary ideas in the plan
- Maintenance considerations in design
- Next steps in the planning process



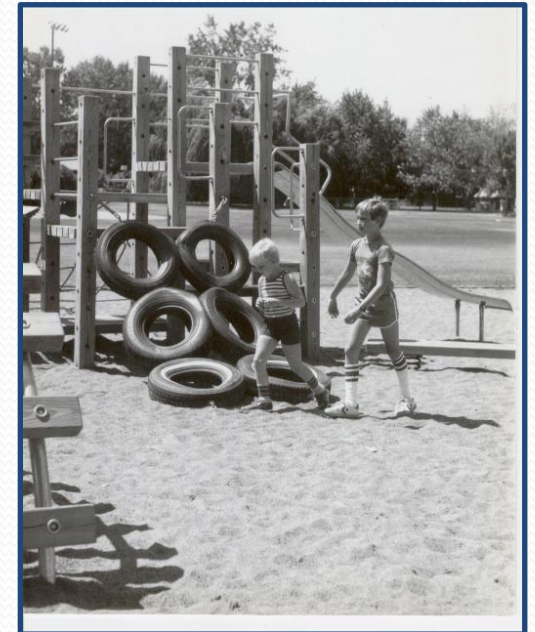
The Village of Crystal

- **1946** - Park and Rec. Commission Formed
 - Three Parks Total
 - First Park named Crystal Park – Renamed Becker Park in 1951
- **1958** – Park and Recreation Department Formed
- **1960** – Village of Crystal becomes a City



Beginnings of the city

- 1960's – Active Expansion of Park System
- 1965 - Current City Hall Opens
- 1968 – Municipal Swimming Pool Opens



Latest large projects

- 1987 – Performing Arts Ctr. Opens
- 1990 – Water Slide Added to Pool
- 1990 - Crystal Community Center Opens
- 2006 – Aquatic Center Re-Opens





Why parks are important to the community

• Economic Value

- Private property values increase the closer the land is to parks.
- Events and facilities generate indirect revenues to local and regional economies.

Crystal, MN 55427

3 beds · 2 baths · 2,060 sqft

Must See! Rare find. Beautiful large corner lot overlooking Valley Place Park and Beacon Academy. Easy Access to Hwy's 100/169. Minutes from DT. Huge main floor master BR. UL has 2 nice sized bedrooms and a full bath. Kitchen is a chef's dream with a gas table top w/large hood, newer SS appliances. 3 Season Front porch with Eze-Breeze windows and tile. Original wood floors and tile throughout main floor. Gas FP, attached garage, 3/4 privacy fence in back, Newer Furnace/AC, Siding. Won't LAST!

Why parks are important to the community

• Health Benefits

- Parks are the places people go to get healthy and stay fit.
- Improving and promoting places to be active can improve individual and community health.



Why parks are important to the community

• Social Importance

- Parks provide gathering places for families and social groups, including people of all ages and economic status.
- Parks provide identity for citizens and are a major factor in perception of quality of life in a community.

83%
of Americans
personally benefit
from local parks

92% of Americans

A black silhouette of a person standing, facing forward.

say their
communities benefit
from local parks

Why a park system plan is important

- Develops a clear vision for the next 20+ years
- Assures ideas reflect the needs of the community
- Allows city resources to be used wisely
- Provides support to seek funds from a variety of sources
- Helps guide decisions on park improvements
- Brings safety and accessibility needs into focus

Principles guiding this planning process

- Remove high maintenance activities from smaller parks
 - Recognize we can't offer every amenity in every park
 - Group these types of facilities into larger parks
- Reduce quantity of lower used facilities
- Modify amenities to better meet current needs
- Design to promote active and passive use of the parks
- Design to minimize ongoing maintenance costs

Planning process to date

- Inventory of Existing Amenities
- Comparison to National Standards
- Sort Parks into Categories
- Develop Concept Maps of Larger Parks
- Refine Concept Maps of Larger Parks
- Public Input Throughout the Planning Process





Join the
Discussion

Contact:
Crystal Recreation
763-531-0052
Email

Planning Process to Date

Public Process

*Dialog with the community has been an important part of the process.
Materials from past discussions is available below.:*

- [July 12 - Bassett Creek Neighborhood Meeting](#)
- [June 7 - Becker Park Neighborhood Meeting](#)
- [April/May - Community Event Posters](#)
- [April 19 - City Council Meeting](#)
- [April 5 - Park & Recreation Commission Meeting](#)
- [March 14 - Public Open House](#)
- [February 15-17 - Focus Group Meetings \(12\)](#)
- [December 1 - Winterfest](#)
- [November, 2016 Project kick-off board](#)
- [June 2, 2016 - Becker Park Visioning](#)

Media Reports on the Master Planning Process

- [CCX Media 6.26.17](#)
- [CCX Media 6.12.17](#)
- [Sun Post 4.26.17](#)
- [Sun Post 3.22.17](#)
- [CCX Media 3.13.17](#)
- [Sun Post 3.2.17](#)
- [Sun Post 11.22.16](#)



A Vision for the Next 20+ Years

Categories of Parks

Natural Area
(8)

Little to no development

Neighborhood
(13)

Small park within a 10-minute walk

Community
(4)

Large Recreation Facilities

Destination
(2)

Unique Community Facilities

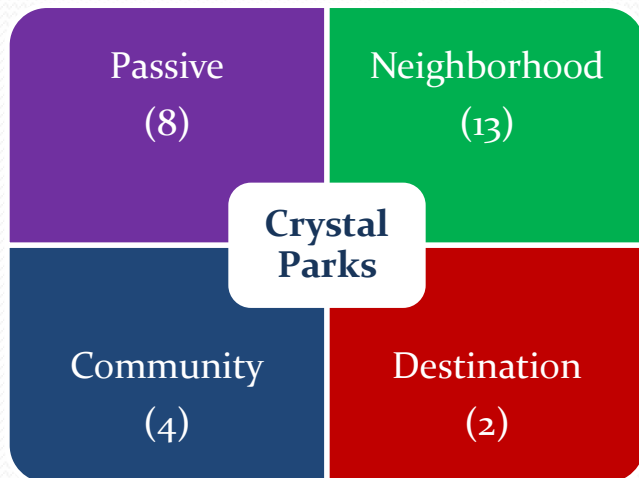




Crystal Parks and Recreation

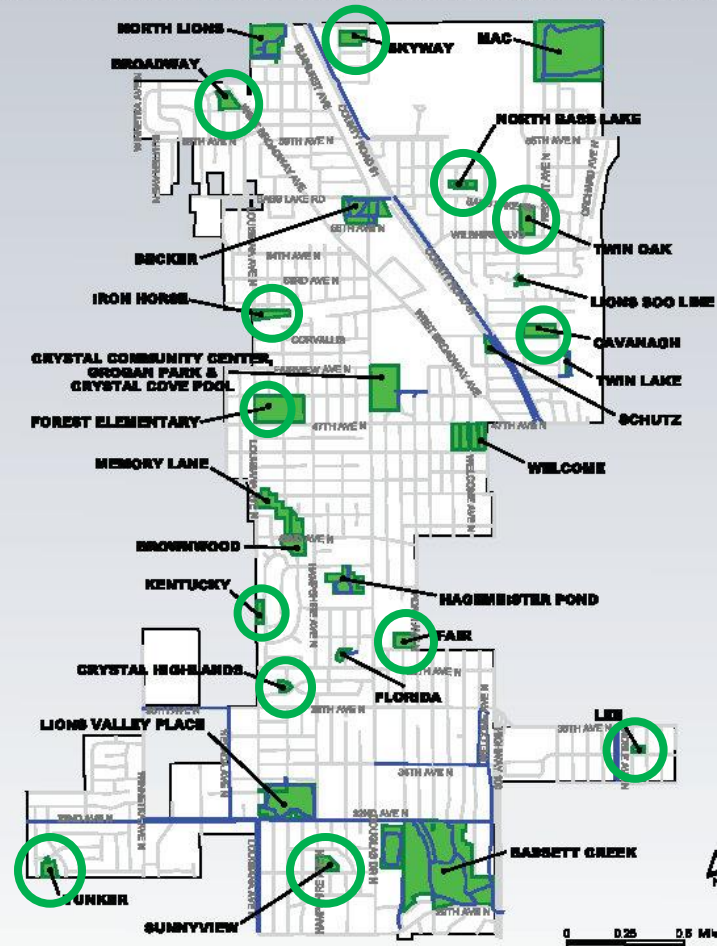
Neighborhood

| | |
|-----------------|-------------------|
| Skyway | Kentucky |
| Broadway | Fair |
| North Bass Lake | Crystal Highlands |
| Twin Oak | Lee |
| Iron Horse | Yunkers |
| Cavanagh | Sunnyview |
| Forest | |



Crystal City Park Map

The City of Crystal has more than 240 acres dedicated to parks and open space. The city maintains 27 parks as well as numerous ball fields, courts, playgrounds, trails and activity areas.



Crystal City Parks are open daily from sunrise to 10 p.m. Please follow all regulations when visiting the parks:

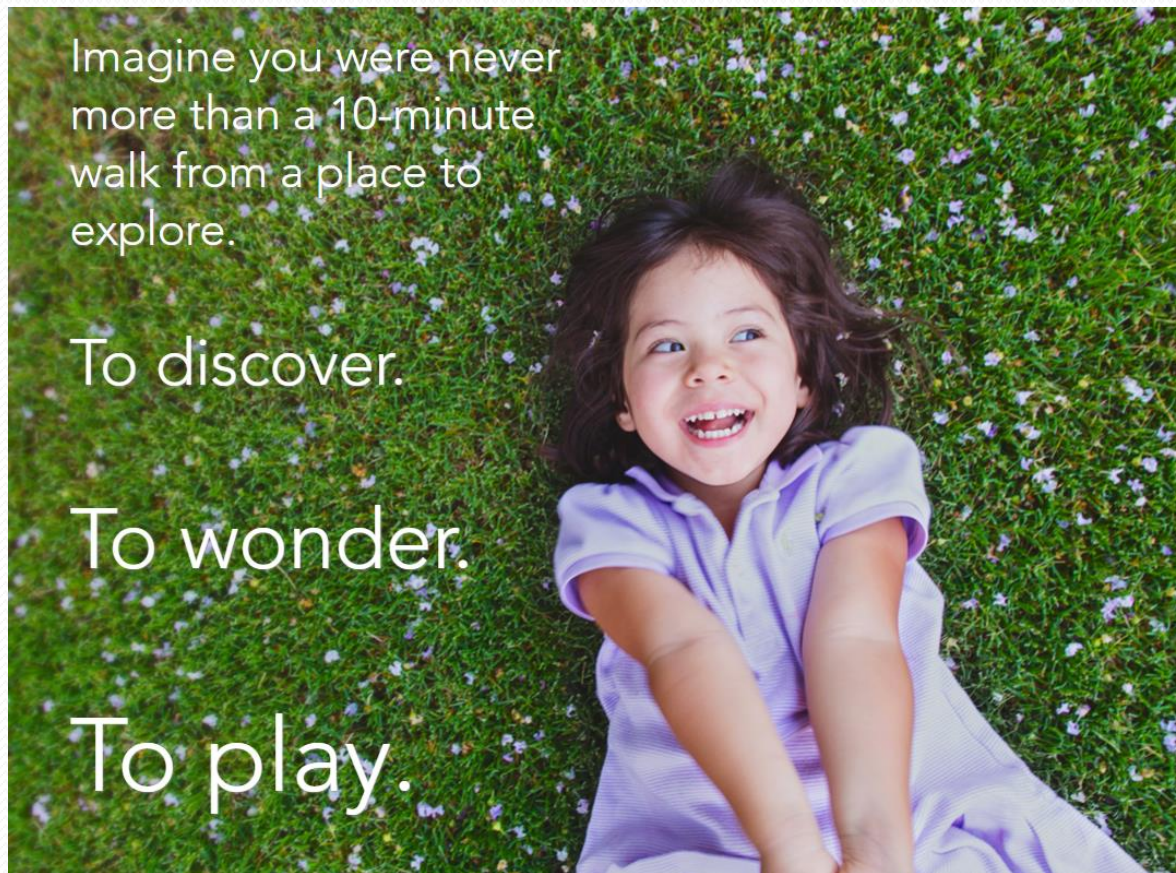
- Dispose of all debris and litter in trash cans.
- Picnic fires are prohibited except in designated areas.
- Do not damage or harm park wildlife or plantlife.
- Dogs must be leashed with a leash shorter than 6 feet.
- Beer and liquor is prohibited except by permit.
- Do not damage or deface park property.
- No skating on tennis courts or playground equipment.
- Dog walkers must possess waste removing utensils.

For a complete list of regulations, visit www.crystalmn.gov/recreation/index.php, and click on Park Regulations.



Neighborhood Park Amenities

Small Park within a 10-minute walk



Graphic from the Trust for Public Land

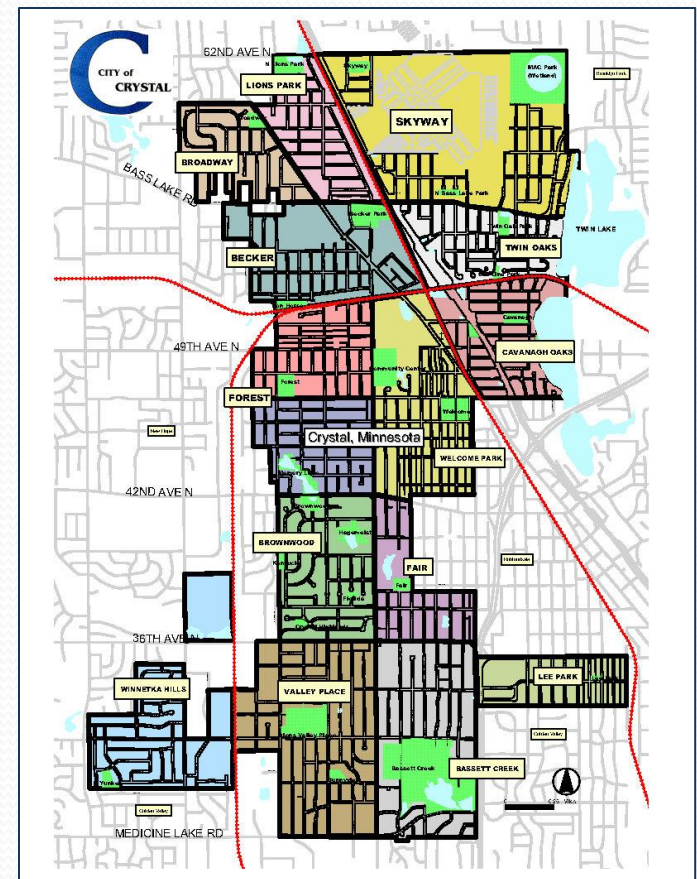


Neighborhood Park Amenities

Small Park within a 10-minute walk

Focus here is on neighborhoods

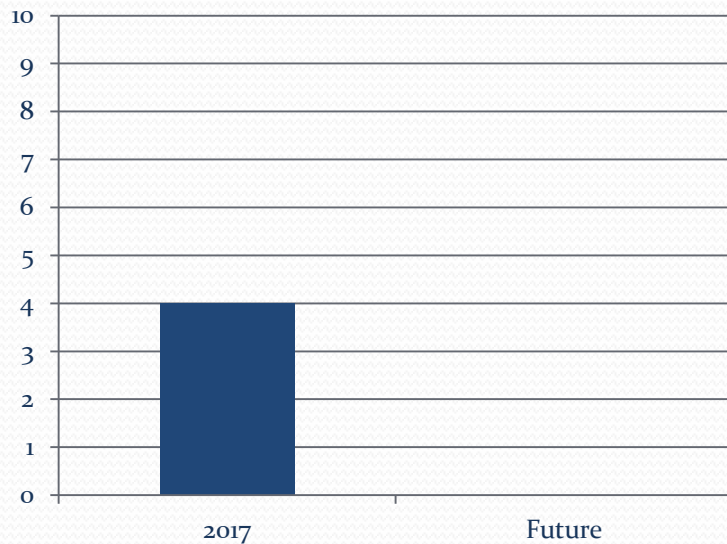
- Easy to walk to
- Play area in each park
- Open grass area
- Paved court for various games
- Picnic tables and benches
- Small picnic shelter in some



Neighborhood Park Amenities

Small Park within a 10-minute walk

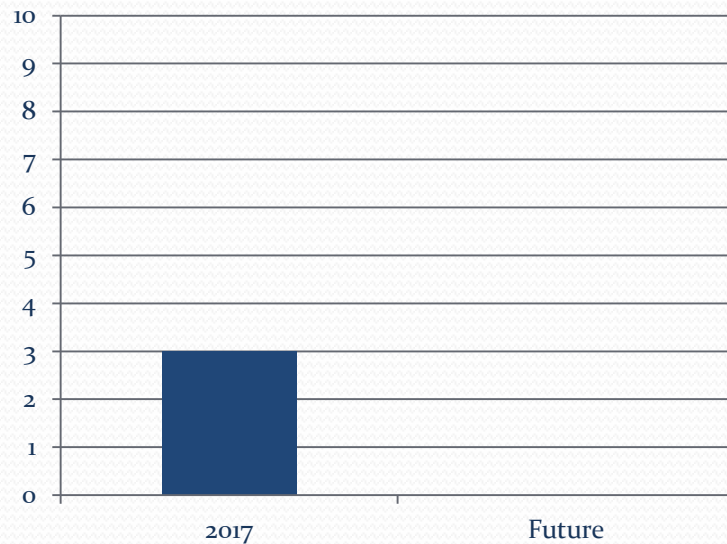
Recommendation for reduction – Park Buildings



Neighborhood Park Amenities

Small Park within a 10-minute walk

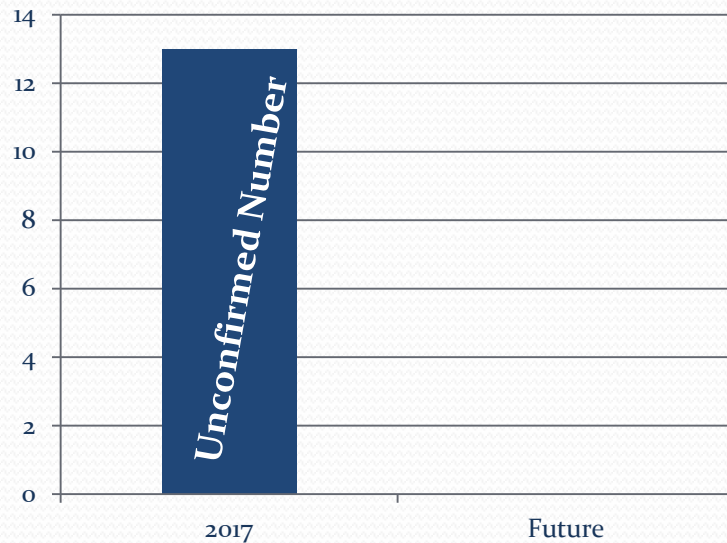
Recommendation for reduction – Hockey Rinks



Neighborhood Park Amenities

Small Park within a 10-minute walk

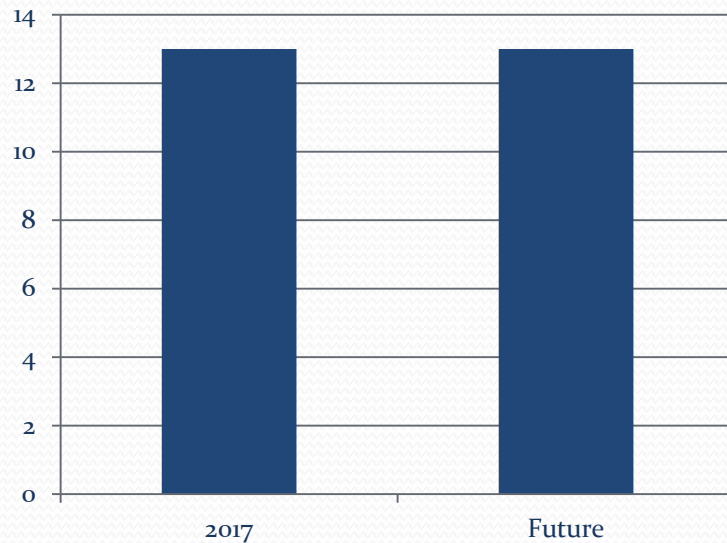
Recommendation for reduction – Field Lights



Neighborhood Park Amenities

Small Park within a 10-minute walk

Recommendation for improvement – Play Areas

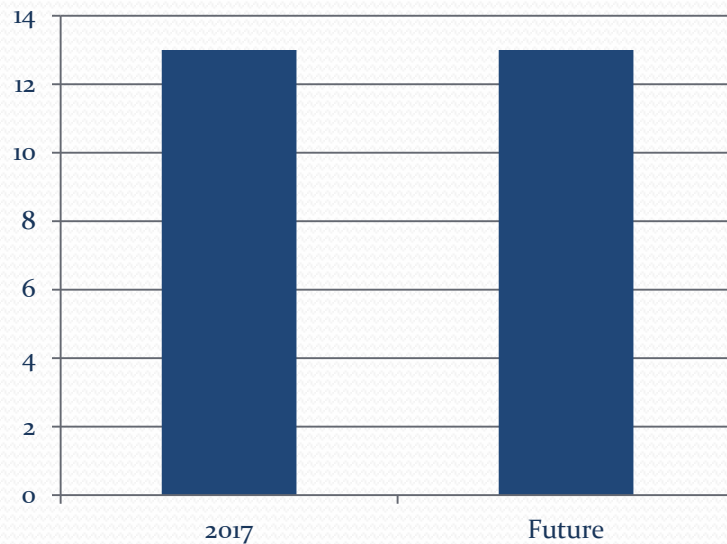


Replace on an Annual Cycle

Neighborhood Park Amenities

Small Park within a 10-minute walk

Recommendation for improvement – Multi-Use Courts

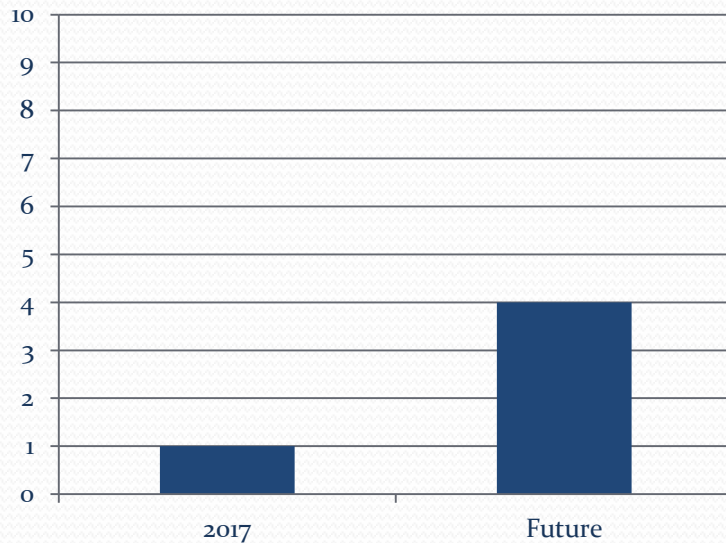


Langford Park in St. Paul

Neighborhood Park Amenities

Small Park within a 10-minute walk

Recommendation for addition – Small Picnic Shelters







Crystal Parks and Recreation Community

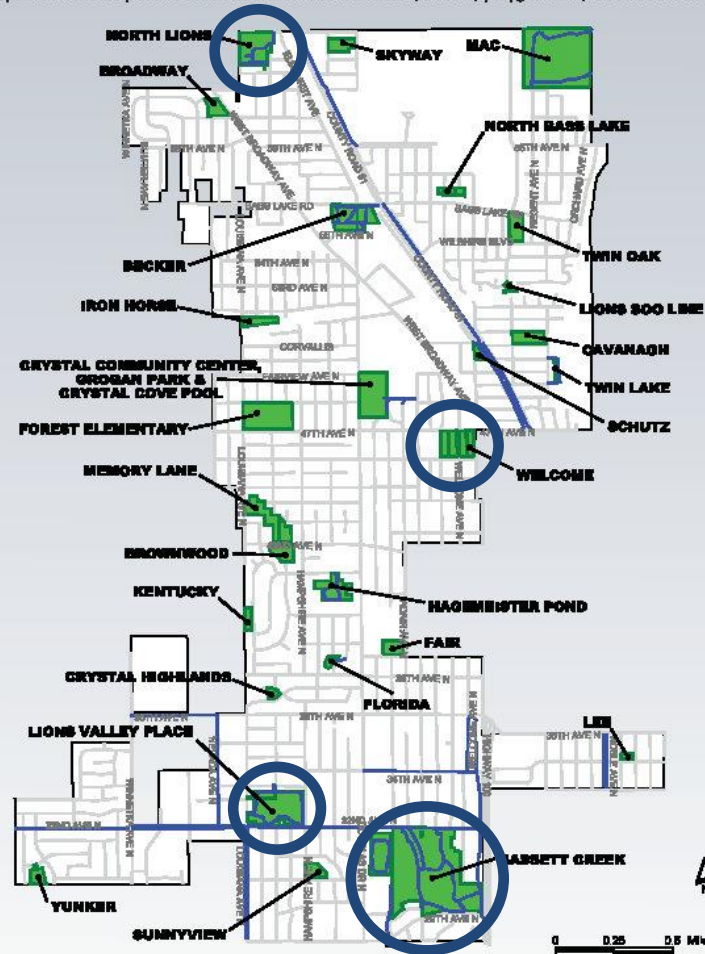
North Lions
Welcome

Lions Valley Place
Bassett Creek



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Community Park Amenities

Large Recreation Facilities with Parking Lots

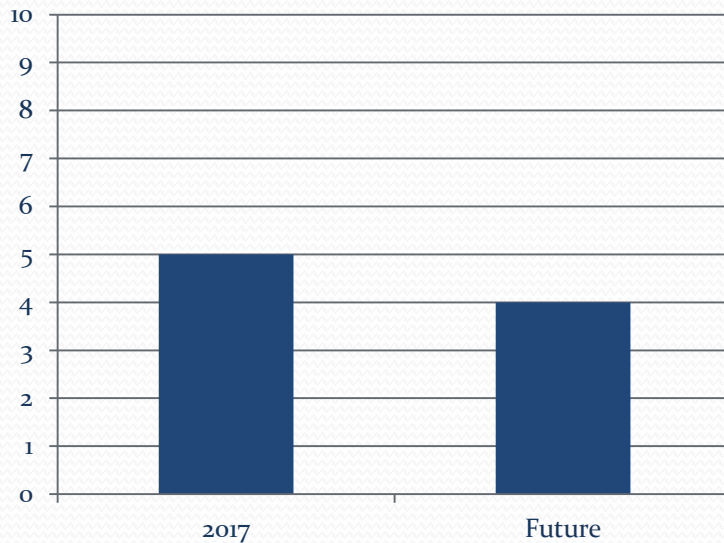
Focus here is on sports and community gathering

- Full-sized 'rectangle' field (soccer, lacrosse, ultimate)
- Full-sized 'diamond' field (baseball, softball)
- Full-sized court sports (pickleball / tennis / basketball)
- Lights on ball fields and courts
- Hockey rinks / sliding hills
- Restroom building with 4-season gathering space
- Picnic shelters / sand volleyball / disc golf / dog park

Community Park Amenities

Large Recreation Facilities with Parking Lots

Recommendation for reduction – Baseball



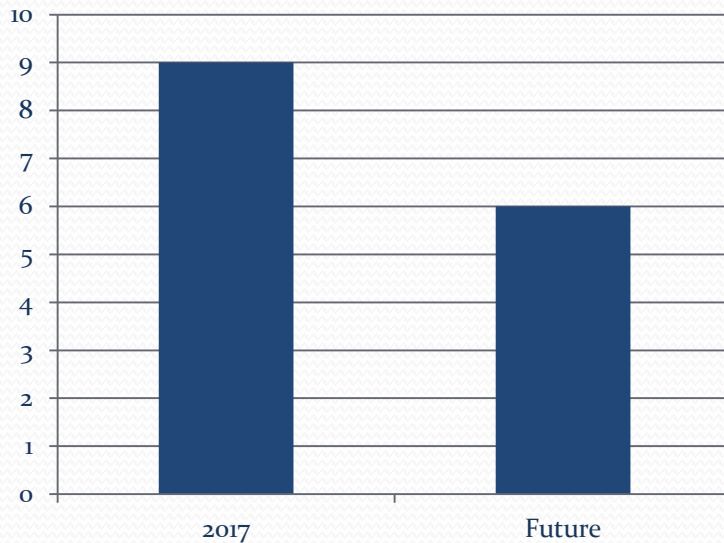
Includes Little League Complex
Does not include Smothers Field



Community Park Amenities

Large Recreation Facilities with Parking Lots

Recommendation for reduction – Tennis

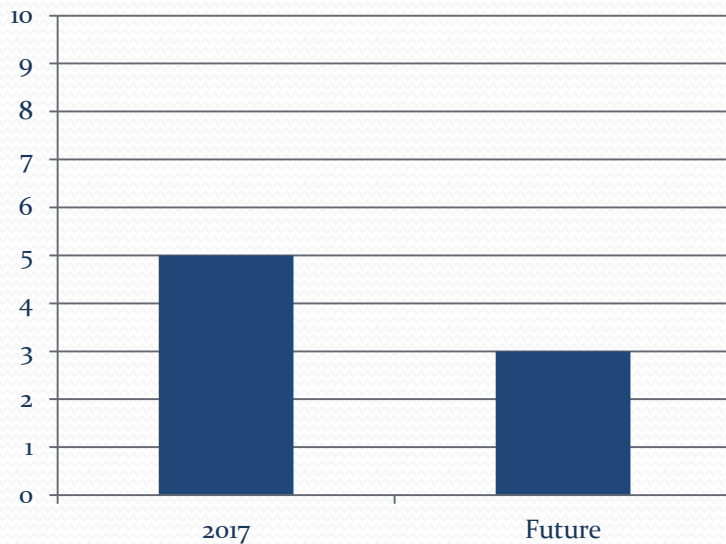


Group tennis into one complex

Community Park Amenities

Large Recreation Facilities with Parking Lots

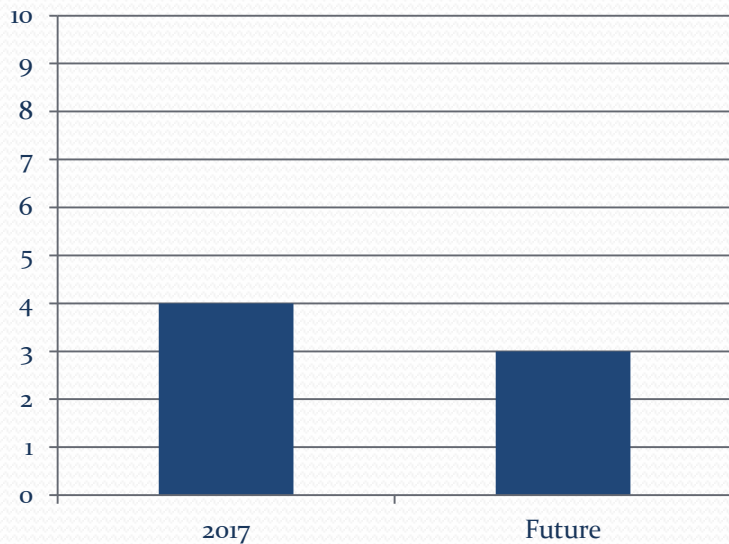
Recommendation for reduction – Softball



Community Park Amenities

Large Recreation Facilities with Parking Lots

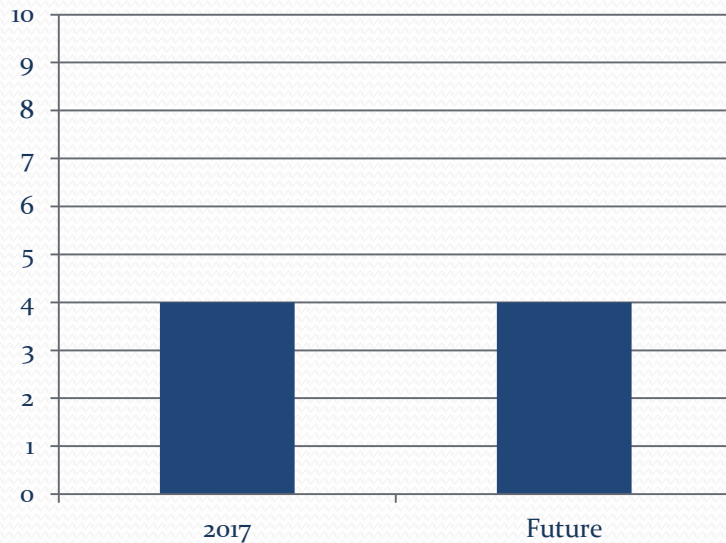
Recommendation for reduction – Sand Volleyball



Community Park Amenities

Large Recreation Facilities with Parking Lots

Recommendation for improvement – Park Buildings

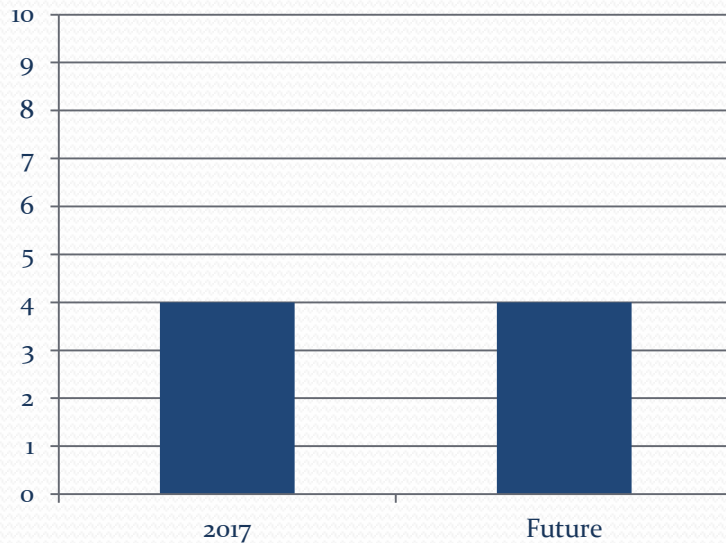


City of Roseville building

Community Park Amenities

Large Recreation Facilities with Parking Lots

Recommendation for improvement – Field Lights



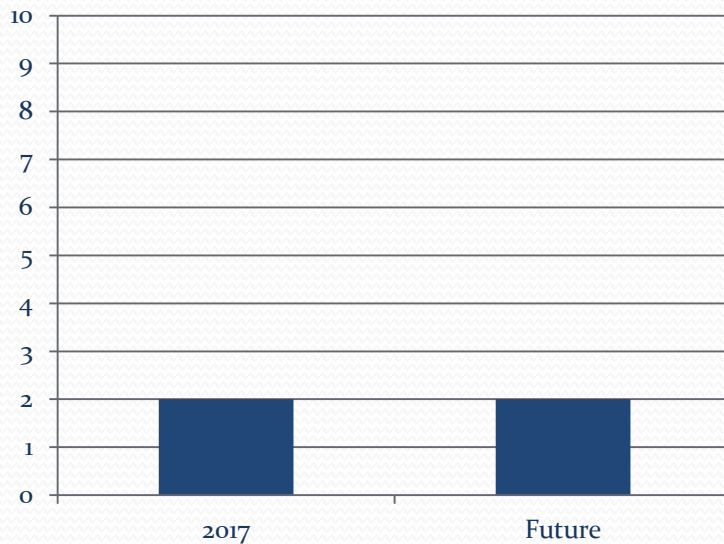
- LED Fixtures
- Rearrange



Community Park Amenities

Large Recreation Facilities with Parking Lots

Recommendation for improvement – Sliding Hill

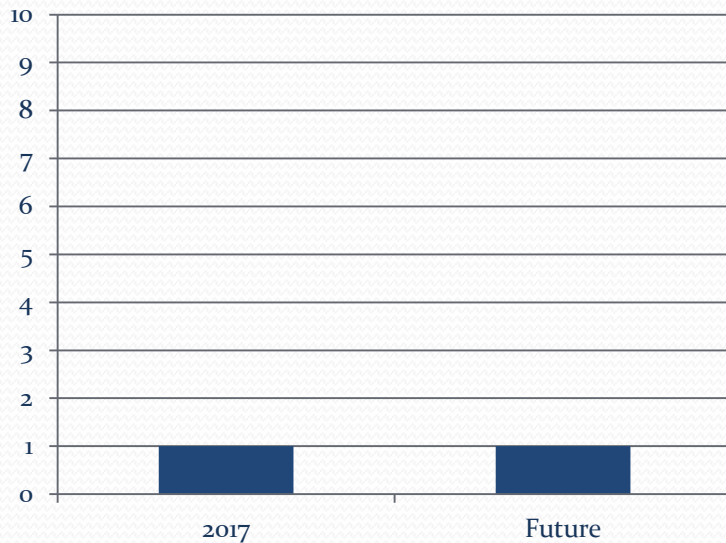


Improve North Lions sliding hill

Community Park Amenities

Large Recreation Facilities with Parking Lots

Recommendation for improvement – Disc Golf

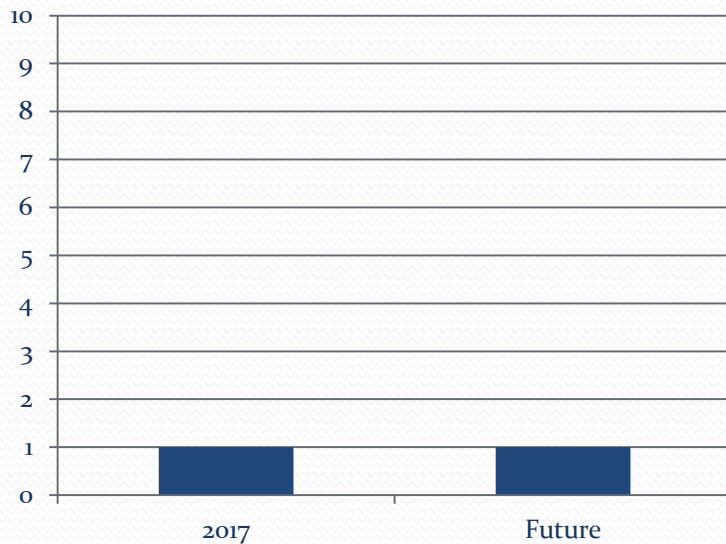


Improve course & increase to 18 Holes

Community Park Amenities

Large Recreation Facilities with Parking Lots

Recommendation for improvement – Dog Park

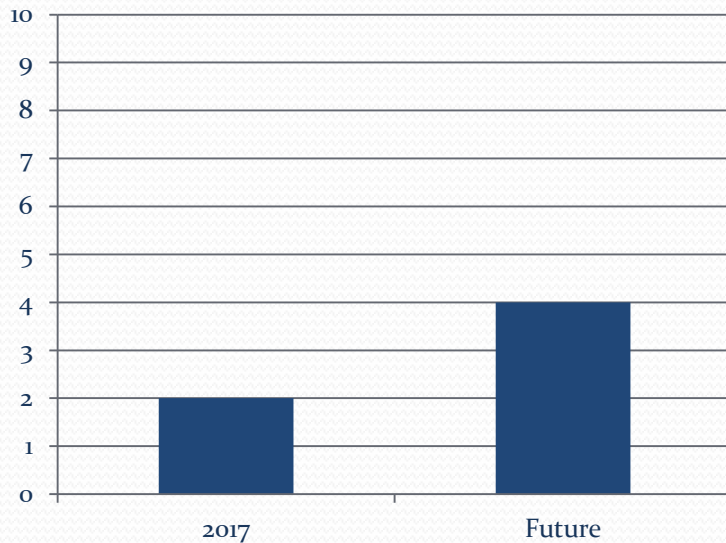


Improve location

Community Park Amenities

Large Recreation Facilities with Parking Lots

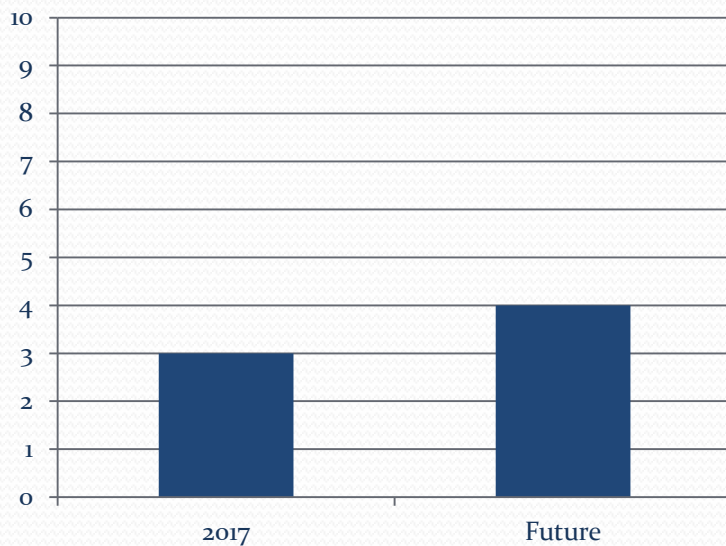
Recommendation for addition – Soccer



Community Park Amenities

Large Recreation Facilities with Parking Lots

Recommendation for addition – Hockey Rink

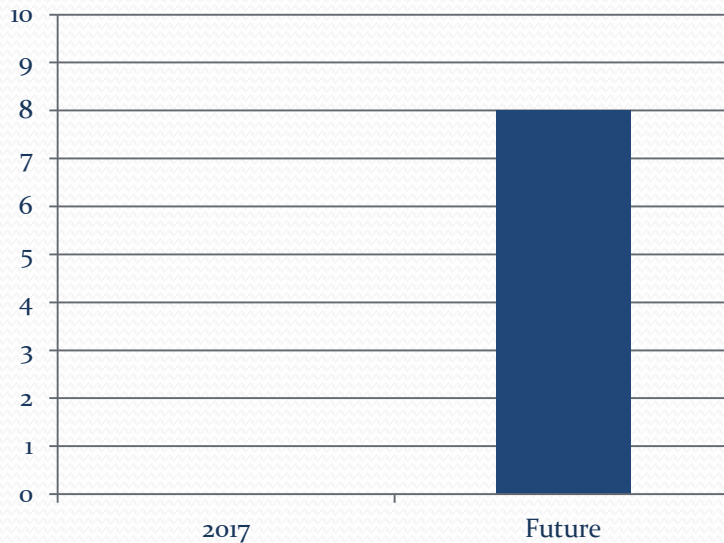


Add rink at North Lions

Community Park Amenities

Large Recreation Facilities with Parking Lots

Recommendation for addition – Pickleball



Add grouping at North Lions Park



Douglas Dr N

43 STALLS

BASKETBALL COURT

Brunswick Ave N

29th Pl N

29th Ave N

Welcome Ave N

Hwy 100

36 STALLS

DOG PARK

SMALL DOG PARK

IMPROVEMENTS BALLFIELD
• Includes lighting
• Access and spectator improvements

DOUBLE MULTI-PURPOSE FIELD
(SOCCER/LACROSSE/FOOTBALL)
• 380' x 540'
• Accommodates two full size fields (360' x 225')

DISC GOLF COURSE

PICNIC SHELTER

EXISTING POND
• Overlook areas
• Fishing opportunity

108 STALLS

65 STALLS

SAND VOLLEYBALL

PICNIC SHELTER

PARK BUILDING
• Restrooms
• Concessions area
• Picnic shelter
• Multipurpose room
• Seating areas

PLAY AREA
• Existing play equipment
• New play equipment

PICNIC SHELTER



BASSETT CREEK PARK

Master Plan
Crystal, Minnesota
9/26/2017 | 01728-020



0 100 200
Graphic Scale



701 Xenia Avenue South, Suite 300
Minneapolis, MN 55416
(612) 541-4800 | wsbeng.com







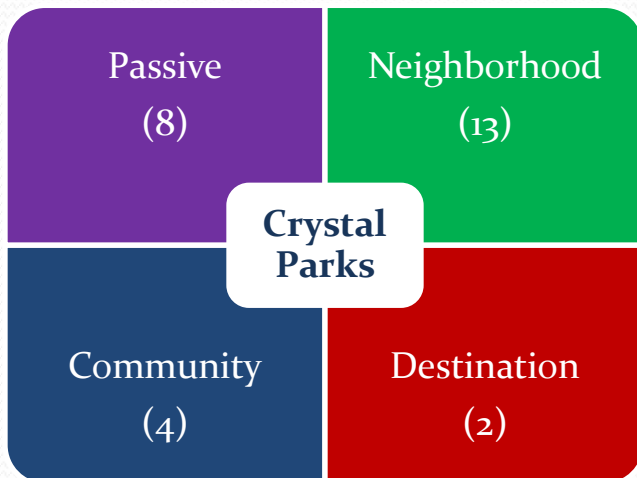


Crystal Parks and Recreation

Destination

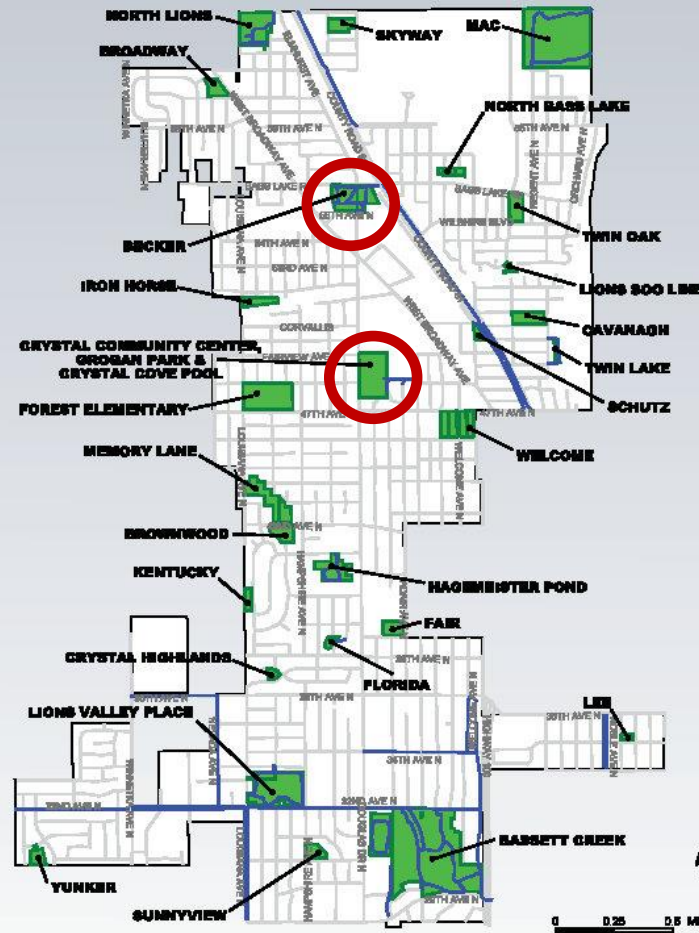
Becker Park

Grogan Park



Crystal City Park Map

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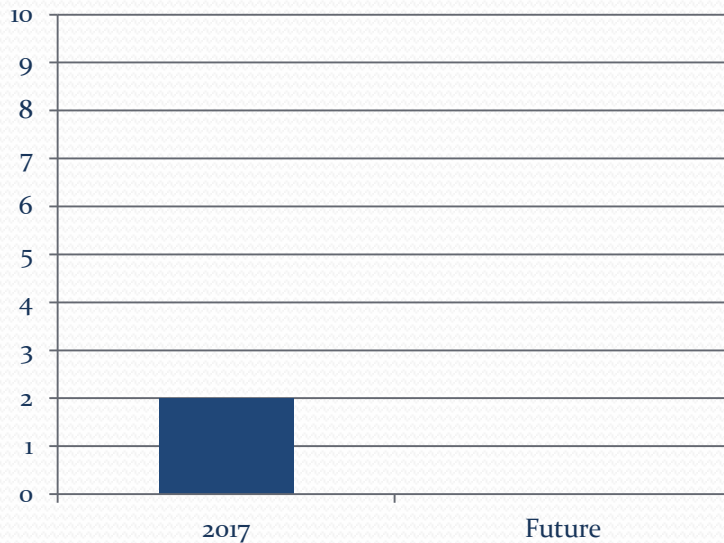
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Destination Park Amenities (Becker)

Unique Community Facilities

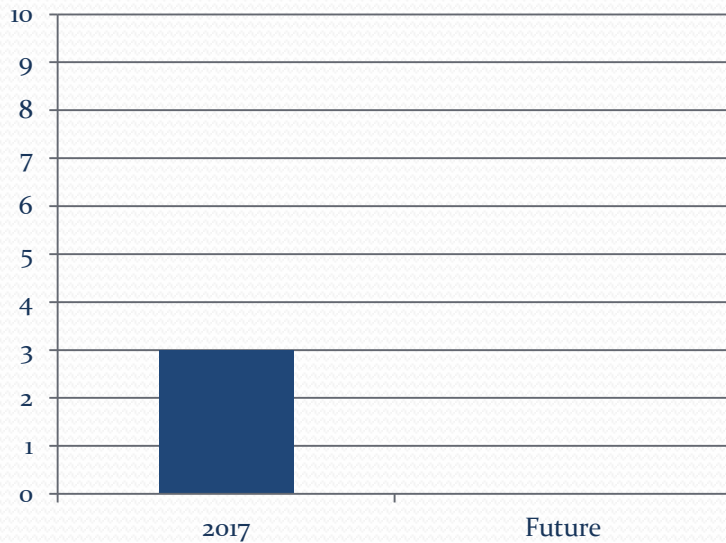
Recommendation for reduction – Softball



Destination Park Amenities (Becker)

Unique Community Facilities

Recommendation for reduction – Tennis



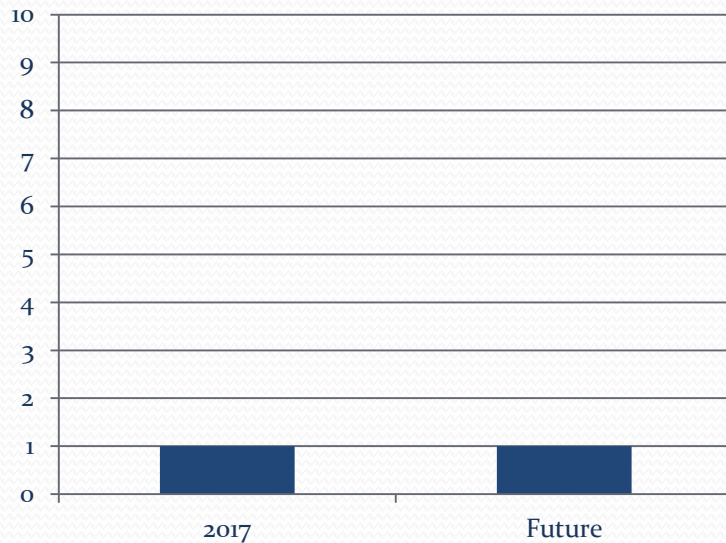
Basketball too?



Destination Park Amenities (Becker)

Unique Community Gathering Facilities

Recommendation for improvement – Performance Area

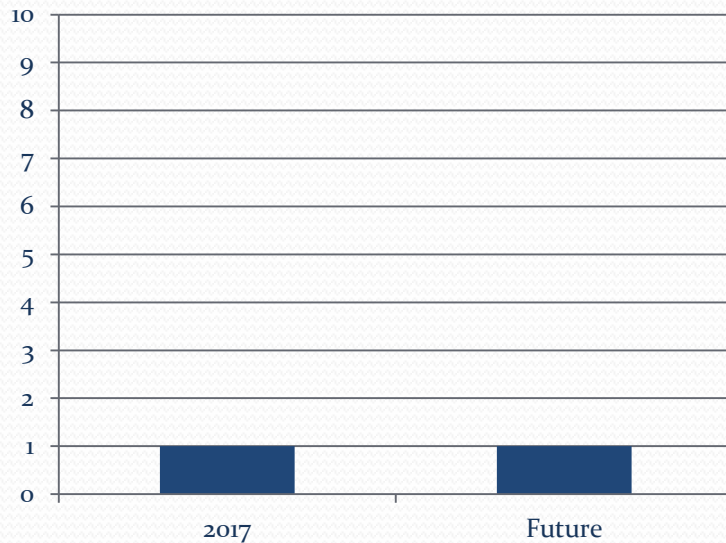


Silverwood Park

Destination Park Amenities (Becker)

Unique Community Gathering Facilities

Recommendation for improvement – Play Area

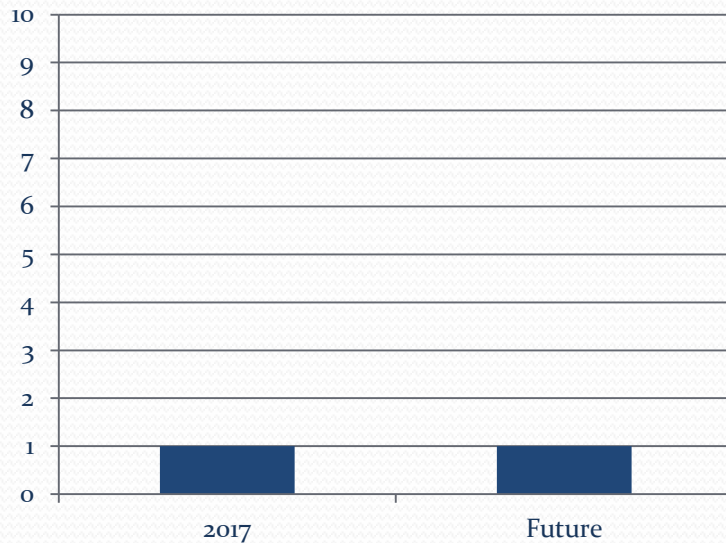


Turtle Lake Elementary School

Destination Park Amenities (Becker)

Unique Community Gathering Facilities

Recommendation for improvement – Park Building

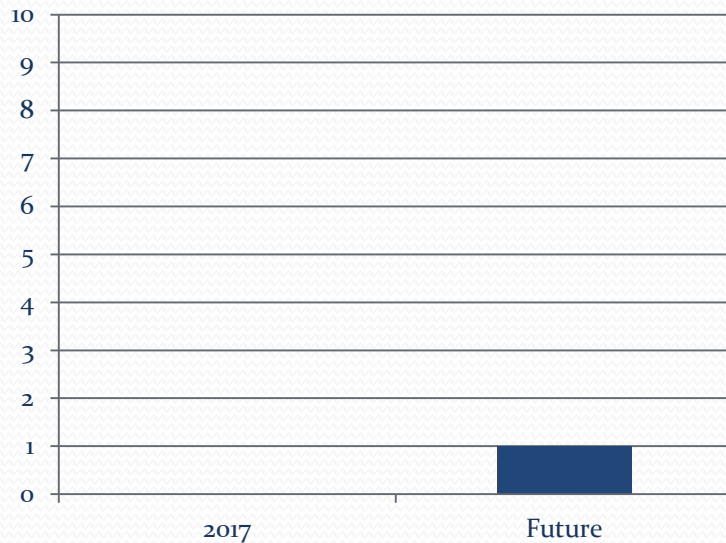


Larger City of Roseville building

Destination Park Amenities (Becker)

Unique Community Gathering Facilities

Recommendation for addition – Picnic Shelter

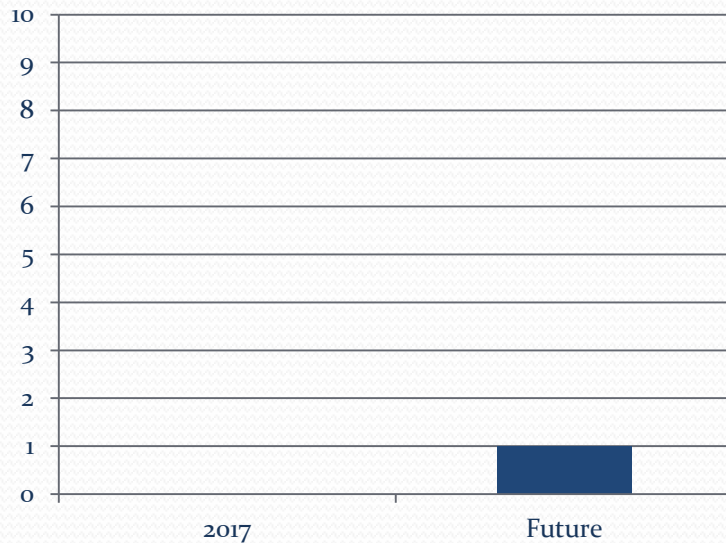


St. Louis Park

Destination Park Amenities (Becker)

Unique Community Gathering Facilities

Recommendation for addition – Water Features

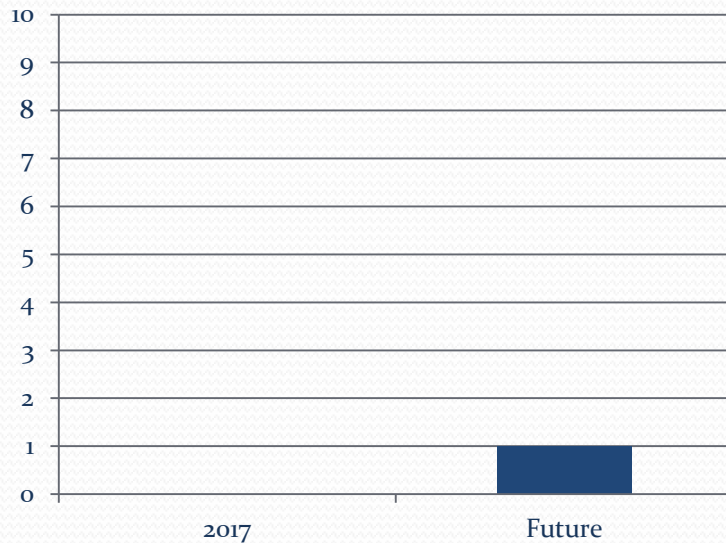


Park near US Bank Stadium

Destination Park Amenities (Becker)

Unique Community Gathering Facilities

Recommendation for addition – Central Plaza

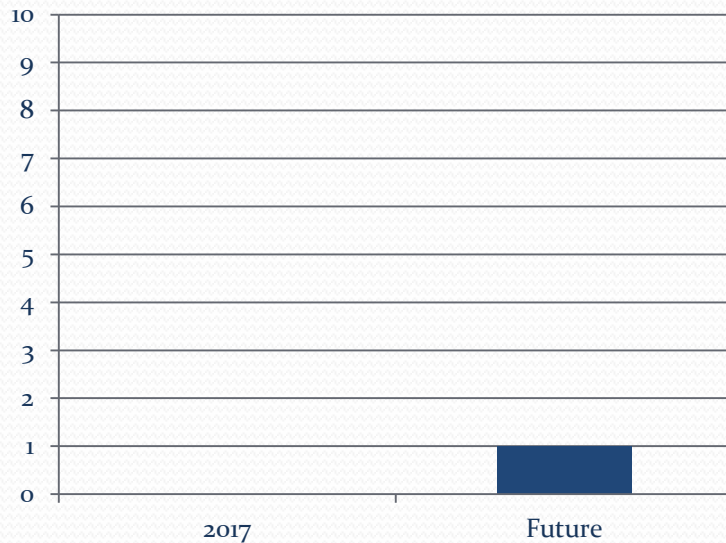


Wichita State University

Destination Park Amenities (Becker)

Unique Community Gathering Facilities

Recommendation for addition – Ice Skating



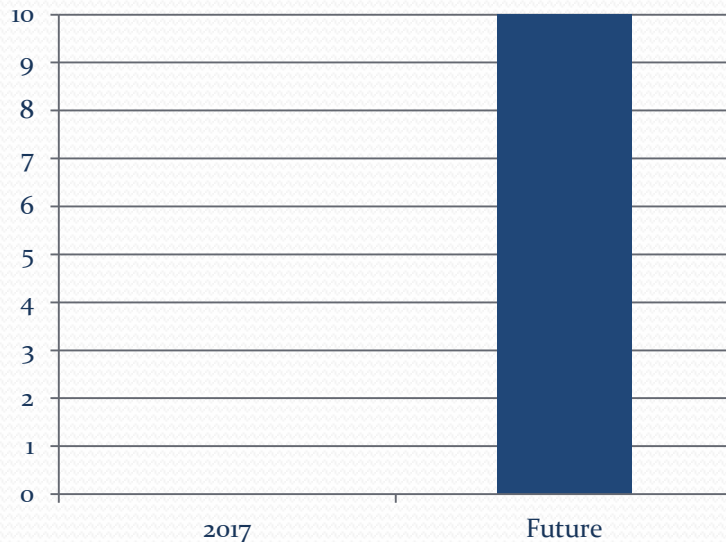
St. Louis Park Covered Ice



Destination Park Amenities (Becker)

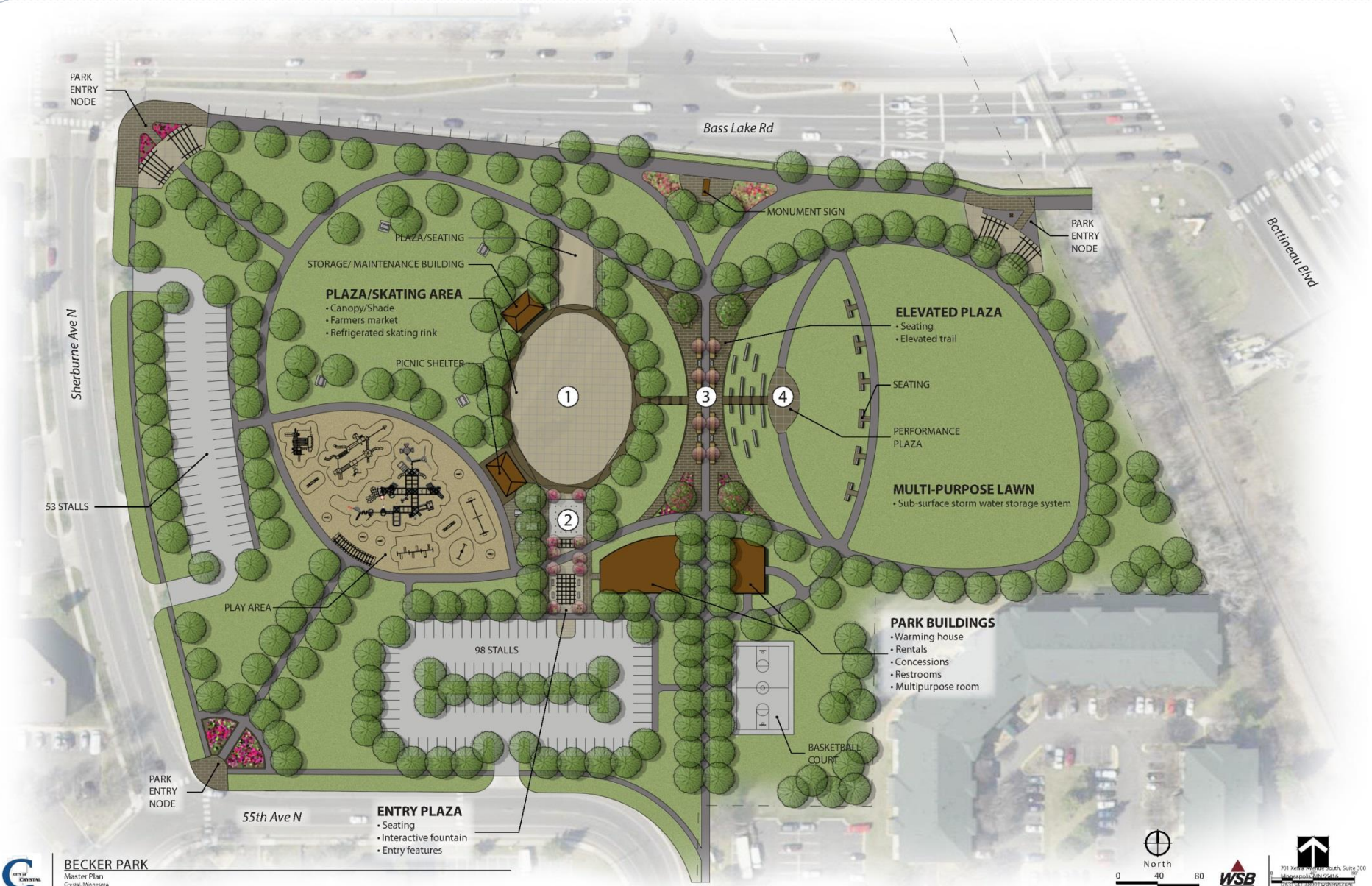
Unique Community Gathering Facilities

Recommendation for addition – Pizazz!!



Becker Park
needs more
Pizazz!

Quote from an Area
5th Grader



PARK ENTRY NODE

Sherburne Ave N

53 STALLS

PARK ENTRY NODE

55th Ave N

Bass Lake Rd

Bottineau Blvd

PLAZA/SKATING AREA
• Canopy/Shade
• Farmers market
• Refrigerated skating rink

PICNIC SHELTER

PLAZA/SEATING

STORAGE/ MAINTENANCE BUILDING

MONUMENT SIGN

PARK ENTRY NODE

ELEVATED PLAZA
• Seating
• Elevated trail

SEATING

PERFORMANCE PLAZA

MULTI-PURPOSE LAWN
• Sub-surface storm water storage system

PARK BUILDINGS
• Warming house
• Rentals
• Concessions
• Restrooms
• Multipurpose room

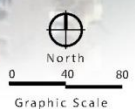
BASKETBALL COURT

98 STALLS

ENTRY PLAZA
• Seating
• Interactive fountain
• Entry features



BECKER PARK
Master Plan
Crystal, Minnesota
06/16/2017 | 01726-020



701 Killebrew Dr., Suite 300
Minneapolis, MN 55425
763-420-1000
www.wsb-engineering.com

PARK
ENTRY
NODE

Sherburne Ave N

53rd St

55th Ave N

ENTRY PLAZA

- Seating
- Interactive fountain
- Entry features

STORAGE/ MAINTENANCE BUILDING

PLAZA/SKATING AREA

- Canopy/Shade
- Farmers market
- Refrigerated skating rink

PICNIC SHELTER

MONUMENT SIGN

PARK
ENTRY
NODE

Bottineau Blvd

ELEVATED PLAZA

- Seating
- Elevated tree

SEATING

PERFORMANCE
PLAZA

MULTI-PURPOSE LAWN

- Sub-surface storm water storage system

BASKETBALL
COURT



BECKER PARK
Master Plan
Crystal, Minnesota
06/16/2017 | 01726-020

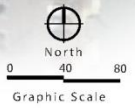




Photo by SRF Consulting



BECKER PARK
Master Plan
Crystal, Minnesota
06/16/2017 | 01726-020





MAC Park Amenities

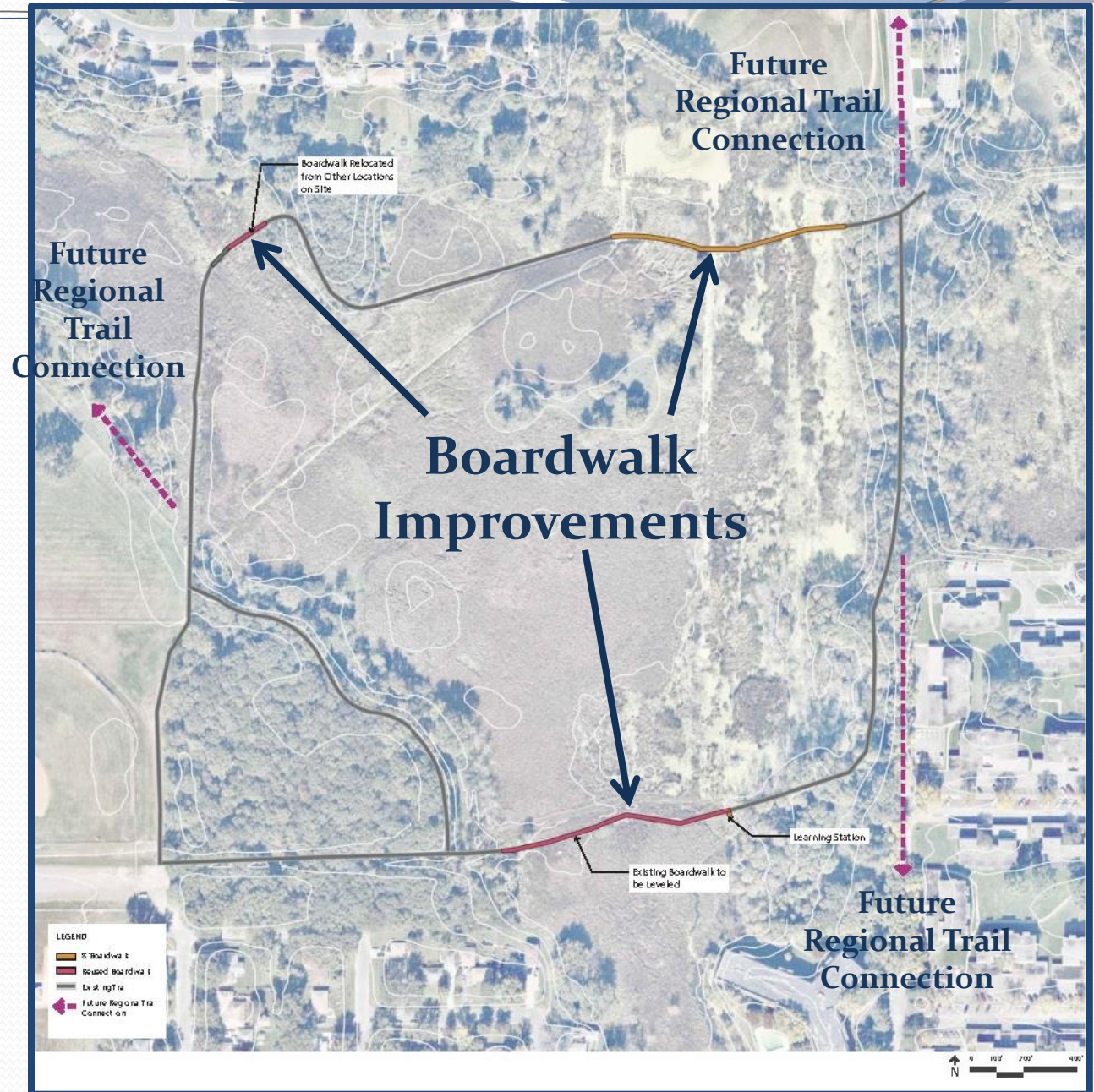
Three Rivers Park District (TRPD) Partnership

- TRPD proposes to partner with Crystal on MAC Park
- Vision is for an outdoor education park.
- Project would begin with improving the boardwalk
- Planning is underway – meeting next week
- Potential boardwalk construction in 2018

MAC PARK

Three Rivers
Park District
&
City of Crystal

*Potential
Phase 1*



Maintenance Considerations in Design

Reducing Some Types of Facilities Reduces Future Cost

- Buildings (roof/HVAC)
- Unused Areas (Vandalism)
- Infield Surfaces
- Fences (trimming)
- Etc.



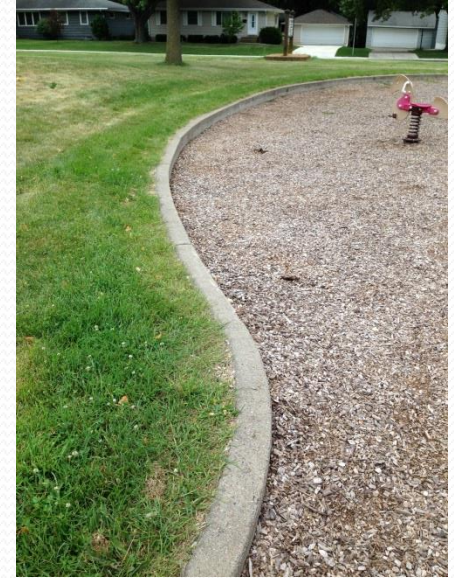
Maintenance Considerations in Design

Better Materials Reduce Maintenance Costs

- Play Area Edging
- Play Area Design
- Roofing Materials
- Flooring Materials
- Etc.



VS.



Maintenance Considerations in Design

Minor Design Elements can have Lasting Benefits



Recycled Table on Concrete Pad



Concrete Mow Strip under Fence



Next Steps in the Planning Process

Determine Costs for 20+ Years of Development

- Rough cost estimates will be provided
- Early priorities will be set
- Final priorities set during budget process
- Final costs are determined during final design / bidding



Next Steps in the Planning Process

Rough Estimates for Various Development Options

- 8-Court Pickleball \$375,000 - \$500,000
- 6-Court Tennis \$340,000 - \$475,000
- Basketball Court \$40,000
- Hockey Rink w/lights \$145,000 (concrete – add \$130,000)
- Picnic Shelter \$75,000 - \$100,000
- Park Building \$600,000 (with concession & restrooms)
- Basic Play Area \$200,000 - \$250,000 (with surround)
- Ballfield w/ lights \$440,000 - \$475,000
- Rectangle w/ lights \$275,000 - \$425,000



Next Steps in the Planning Process

Final Steps

- Write text for the document (include tables, graphics, etc.)
- **Public Open House – Tentative Date: August 9**
- Additional Commission Review / Recommendation
- City Council Review / Approval



Questions?