Agenda City Council Work Session City of Edina, Minnesota Edina City Hall Community Room

Tuesday, September 19, 2017 6:00 PM

- I. Call To Order
- II. Roll Call
- III. Braemar Master Plan Update
- IV. Adjournment

The City of Edina wants all residents to be comfortable being part of the public process. If you need assistance in the way of hearing amplification, an interpreter, large-print documents or something else, please call 952-927-8861 72 hours in advance of the meeting.



CITY OF EDINA

4801 West 50th Street Edina, MN 55424 www.edinamn.gov

Date:	September 19, 2017	Agenda Item #: III.
To:	Mayor and City Council	Item Type:
From:	Ann Kattreh, Parks & Recreation Director	Reports / Recommendation
		Item Activity:
Subject:	Braemar Master Plan Update	Discussion, Information

ACTION REQUESTED:

None. Feedback only.

INTRODUCTION:

Ken Grieshaber from SRF will present some preliminary findings and concepts. We will be asking the City Council for feedback on the concepts presented. A second open house is also being held on Monday, September 18.

ATTACHMENTS:

Project Schedule: Braemar Park Master Plan Community Feedback#1 Small Group Meeting Feedback Online Survey 1 Online Survey 2 Online Survey 3 Draft Concepts - Braemar Park

Braemar Park Master Plan Project Schedule

Project Task	Meetings	Date
1. Project Start Up	City Staff Kick Off Meeting	June 14
	Richard Mandell – Golf Course Update	June 21
2. Inventory and Analysis	Stakeholder Interviews: • Recreation • Environmental • Trail Users • City Staff	June 28 June 28 June 29 June 29
	City Staff Check In / Review	July 6
3. Park Programming/Amenities Idea Solicitation	Park & Rec Commission Feedback	July 11
	City Council Feedback	July 18
	City Staff Check In / Review	July 21
	Community Meeting #1	July 26
	On Line Community Input	Post by July 27
4. Concept Alternatives	City Staff Check In / Review	Sept 5
	Park & Rec Commission Feedback	Sept 12
	Community Meeting #2	Sept 18
	City Council Feedback	Sept 19
	On Line Community Input	Post by Sept 19
5. Draft Master Plan Recommendations	City Staff Check In / Review	Oct 18
	Community Meeting #3	Oct 23
	On Line Community Input	Post by Oct 24
6. Final Master Plan Recommendations	Park & Rec Commission Approval	Nov 14
	City Council Approval	Nov 21 or Dec 5

Summary of Community Meeting #1 Display Board Comments – July 26, 2017

What types of new amenities or improvements would you like to see at Braemar Park?

Playground Facility – Limited playgrounds in surrounding neighborhood. Playground was removed when Braemar Field was developed and a new one should be provided somewhere in park

Picnic Tables/Shelters – Family area for picnics and shade accommodations

Improved Signage and Wayfinding – Very important need throughout park

Lighting and Sideline Fencing on Premier Field – benchmark field needed for "home" field

Improved Accessibility – Extend sidewalk along Braemar Boulevard to connect to golf course and other park amenities

Improved Bike and Pedestrian Trail Circulation - Create a 3 mile walking/running path through woods, connect walking path on east hill to 78th Street and to rest of park. Keep ability for hiking/running and mountain bike trails to co-exist

Other - Cross Country Ski Trails - huge demand for additional ski trails, on golf course only

Nature Activities - nature focused trail separate from mountain biking

Soccer/Lacrosse Field Near Gleason

What other types of uses would you like to see at Braemar Golf Course?

Slidding Hill - Slidding hill already present on Golf Course, new hill not needed

Platform Tennis – good winter sport option for golf course area, also consider lawn games

XC Ski Trails - Use edges of golf course for trails, no snow making, large demand for ski trails

Other - Whatever is implemented should be respectful to residents (lighting, sound, etc.)

Goal shouldn't be to have a revenue generating enterprise other than what already exists

What types of trail uses would you like to see accommodated or expanded at Braemar Park?

Mountain Biking – 19 yes, 1 no – MB riding is a great family activity, best use for trail type because of terrain, should limit impact on natural resources, growing sport, good activity for teenage youth, volunteers can maintain trail, silent sport, no lighting needed, do not have to worry about conflicts with cars

Walking/Hiking/Running – 17 yes, 1 no – trail access needed to neighborhood, connect east and west side trails, keep separate from mountain bike trails, Braemar Boulevard needs a completed sidewalk system on south side of street

Fat Tire Biking (Winter) – 16 yes, 2 no – provides more year-round activity in park, same summer mb trails can be used, low impact on natural resources

Cross Country Skiing – 5 yes, 4 no – currently there are limited areas to ski in City, would be nice to have it consistently groomed, skiers will come to use golf course even if it is not groomed

Snowshoeing – 10 yes, 3 no – people use trails now to snow shoe, trails should be marked better to improve wayfinding, snow shoe users can also use fat tire mb trails

How and where should natural resource areas be enhanced as part of the Braemar Park experience?

Wetland/floodplain areas on the north and south sides of park - 2 yes

Woodland areas on the east and west sides of park - 5 yes – important areas to restore, keep east hill a natural area, maintain natural trails

Improved boardwalk/trail access to natural areas – 7 yes – maintain access to commercial buildings to south, create a loop system

Add overlooks and seating areas - 7 yes - add shade structures along trail

Remove and manage invasive plant material – 3 yes – 25 year effort has not completed very good results, focus on removals in oak woodland areas

Provide interpretation/educational signage elements – 3 yes – stormwater education, dry creek beds, infiltration areas, especially behind dome, Courtney parking lot

Other – School project to add beehives, wildflowers, etc.

What facilities do you currently use at Braemar Park?

- Courtney Fields 0
- Braemar Field 7
- Braemar Arena 7
- Backyard rink 4
- Golf Dome 4
- Tin Fish 21
- Trail System- 71
- Driving range 12
- Golf Course 8
- Academy 9 8
- Other Snoeshoe 6



Draft Memorandum

SRF No. 10553

То:	Ann Kattreh, Parks & Recreation Director Client Organization
From:	Ken J. Grieshaber, Principal
Date:	July 5, 2017
Subject:	Braemar Park Master Plan – Stakeholder Meeting Comments

The following summary of comments were made with recreation, environmental, trail user, and City Staff stakeholder groups held on June 28 and June 29 at the Braemar Golf Course Clubhouse.

Recreation Stakeholders – Meeting Attendees:

- ESC Tiffany Hoffman Recreation Supervisor
- Jeff Northrup Edina Soccer Club
- Greg Brown Edina Baseball Association
- Brenda McCormick Parks and Recreation Commission Chair
- Sheffield and Athena Priest Tin Fish
 - Cortney Fields are heavily programmed from May 1 through July. There is some High School use of fields in April and May, and a fall baseball program in September with lower intensity field use. Fields are typically rested and not programmed in August.
 - Braemar Field is programmed about 20 percent of the time for baseball activities and 65 percent of the time for soccer activities from November 1 through April 30.
 - o The Golf Dome is used for some recreational sports during the winter months.
 - o Baseball outfields no longer used for soccer and football activities.
 - Field #1 needs updated athletic field lighting.
 - Have looked at adding grandstand seating area for Field #1 to expand seating capacity to 250-500 spectators.
 - Would like to add some higher side line fencing to keep foul balls from going on to other fields.
 - o Providing more shade for spectators as part of grandstand has also been studied.
 - o Some areas of fields having standing water after heavy rains.
 - o Courtney Fields are hosting a Legion Tournament next summer.
 - o There is limited open lawn space areas for player warm ups.
 - Accessibility walk access to fields is a challenge.

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- Some consideration should be given to adding a new soccer field within the Braemar Golf Course between Zone 3 and Braemar Boulevard.
- Park entrance signage and wayfinding needs to be improved throughout the park.
- Adding a play area component to Zone 1 or Zone 3 would be a nice amenity to have in the park.
- o Entrance/arrival experience to Braemar Arena needs to be improved.
- Tin Fish Owners would like to see opportunities explored for increasing visibility of the restaurant within the park and identify more public uses near golf course to attract more year-round customers.
- Installation of a fire sprinkler system on the outdoor rink would allow for larger crowds and programming events to be accommodated here.
- o Would like to see side netting or rain shields installed on the sides of the rink

Environmental Stakeholders – Meeting Attendees

- Randy Anhorn Nine Mile Creek Watershed District
- Karen Wold Barr Engineering
- Doug Mensing Applied Ecological Services
 - New Proposed boardwalks within floodplain would have to be installed 24 inches above the low floor ground elevation.
 - Wetland delineations have been competed for most areas of the park. Barr will provide mapping to SRF.
 - If helical post systems are used for boardwalks, impacts to wetlands would need to be accounted for all post locations.
 - Watershed District is interested in projects which promote the treatment and reuse of storm water in the park which could include developing irrigation systems for the golf course and athletic field areas. Agency may also have financial resources to contribute towards these types of projects which could be implemented in the park.
 - o Wetland buffer requirements need to be met for installation of all new trail systems.
 - More follow up is needed with the ACOE to determine what restrictions may be in place for implementing park improvements within the two oak savanna restoration areas within Zone 1 and Zone 2 of the park.
 - Winter trail alignments through any wetland areas for fat tire mountain biking and/or xc skiing would have to be evaluated in more detail to determine if there were any adverse impacts to wetland areas for winter use.

Trail User Stakeholders – Meeting Attendees

- Andy Turnbull Edina HS Nordic
- Tim Sudeith Edina HS Mountain Biking

- Bill Bieganek MORC
- Tom Swenson Braemar Golf Superintendent
- Julie Strother Parks and Recreation Commission
 - New mountain bike trails should include provisions for signage, bike wash stations, vehicle parking, bike parking, locker, and shower facilities if possible.
 - Trail connections to the park should also be made with surrounding City and Regional trail systems to promote safe and convenient access to the park.
 - Mountain bike user groups would support developing some shared use walking trail systems if needed in some areas of the park to establish new trail connections around the perimeter of the park.
 - Trail system should offer a varying range of difficulty and challenge for bike users and offer family friendly trails.
 - Lebanon Hills in Dakota County is a good example of a well-designed mountain bike trail system.
 - o Having a trail system 3-5 miles long would be a targeted goal for the park.
 - Edina High School mountain bike team has interest in using park as training facility or possibly hosting a high school meet which could attract 500-700 riders. Parking accommodations would have to be planned to not impact golf course and other parking needs for the park.
 - o High School currently has about 65 kids on mountain bike team.
 - Trail systems should be designed to have good flow with grade changes and smooth turning corners and constructed using sustainable trail design practices to minimize maintenance needs and avoid soil erosion.
 - o One-way directional trails are preferred for mountain bike trails.
 - Would be nice to have a separate practice skills area as part of mountain bike trail riding area.
 - o Maximum trail width should be five feet to allow for a rider passing lane.
 - A controlled access point should be established for the trail system so it can be closed when there are poor trail conditions.
 - MORC often uses volunteers to maintain trail systems through contracts established with land owner. Volunteer maintenance would include keeping the trail clear of vegetation and maintaining trail surfacing.
 - Installation costs for mountain bike trails are \$5-8 per lineal foot depending on the trail section type and gradient being constructed.
 - o Fat tire biking on trails should also be accommodated during the winter months

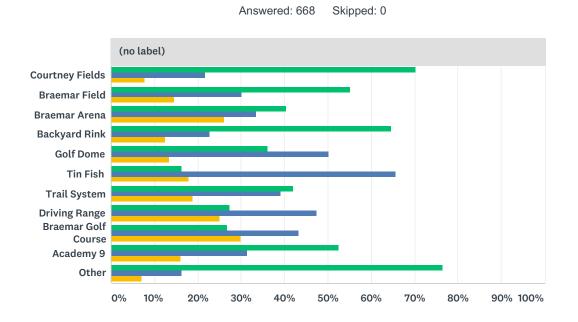
- Edina High School has interest in using the park and golf course for xc skiing when snow conditions are good. Teams currently use Wirth Park because of more reliable trail conditions with snow making facilities.
- Soft surface trails in the park are also used for dry land xc ski training during the fall season.
- High School currently maintains about 5k of trails on school property and make some snow to provide more reliable ski trail conditions. New building expansion, athletic field improvements, and a new regional trail have all impacted the current trail system which will reduce the length and quality of trail.
- o High School currently has 150-200 kids in xc ski program.

City Staff Stakeholders – Meeting Attendees

- Brian Olson Public Works Director
- Tom Swenson Braemar Gold Superintendent
- Mary Wooldridge Braemar Golf Assistant GM
- Joe Abood Braemar Golf GM
- Ross Bintner Engineering Services Manager Environmental Specialist
- Bob Prestrud Park Maintenance Supervisor
- Dave Goergen Public Works Coordinator
- Tara Brown Sustainability Coordinator
- Susan Faus Assistant Parks & Recreation Director
- Mark Nolen Transportation Planner
- Chad Eischens Braemar Arena GM
- Tiffany Hoffman Recreation Supervisor Athletics
- Julie Strother Parks and Recreation Commission
 - New sideline fencing upgrades have been requested to control foul balls going on adjacent fields.
 - New LED field lighting is being studied to be installed on field #1.
 - Building improvements for storage and other uses are being requested for the second floor of the concession/restroom building.
 - Public Works will be repaying the east side segment of Braemar Boulevard later this year before the golf course opens in 2018.
 - Pedestrian and bike movement connections are challenging along Braemar Boulevard, especially near connection with US 169 Frontage Road and conflicts with maintenance facility driveways.
 - Wayfinding needs to be improved throughout the park.

- Master plan recommendations should consider City adopted climate change goals for the reduction of greenhouse gases, consideration of climate change impacts, and utilizing efficient energy systems within the park.
- o Like the idea of incorporating a natural play area somewhere in park.
- o City has received calls about wanting an archery range installed in the park.
- Neighborhood currently uses the Academy 9 area of the golf course for informal sledding.
- Spectators attending athletic events at the park are looking for things to do between games and providing more visibility and awareness of Tin Fish restaurant, surrounding trail systems, and a play area for kids would help provide more activities for these park user groups.
- There may be more opportunities to create additional trail systems in Zone 2 near the public works cold storage facility but there is concern for avoiding conflicts with large service vehicles coming and going from this area of the park.
- There are challenges with maintaining some of the lawn and planting areas between the frontage road and parking lots in Zone 1. Consideration for no-mow turf areas should be considered here.
- Pursuing new park improvements within the old gun range site on the southwest corner of park should be avoided because of potential soil contamination issues there.
- Master plan recommendations should also integrate new initiatives being considered as part of the new pedestrian/bike system plan being completed by the City.

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Q1 What facilities do you currently use at Braemar Park?

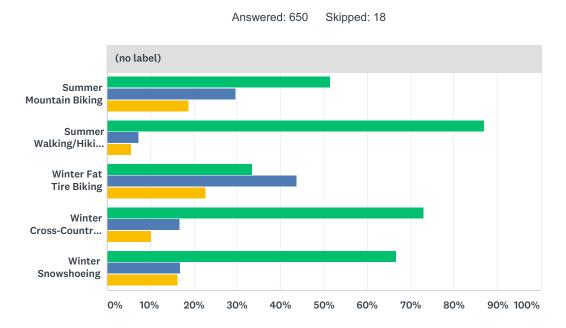
Not at all

Sometimes Frequently

(no label)				
	NOT AT ALL	SOMETIMES	FREQUENTLY	TOTAL
Courtney Fields	70.37% 342	21.81% 106	7.82% 38	486
Braemar Field	55.19% 287	30.19% 157	14.62% 76	520
Braemar Arena	40.33% 219	33.52% 182	26.15% 142	543
Backyard Rink	64.72% 321	22.78% 113	12.50% 62	496
Golf Dome	36.25% 207	50.26% 287	13.49% 77	571
Tin Fish	16.23% 98	65.73% 397	18.05% 109	604
Trail System	42.07% 220	39.20% 205	18.74% 98	523
Driving Range	27.44% 160	47.51% 277	25.04% 146	583
Braemar Golf Course	26.86% 159	43.24% 256	29.90% 177	592
Academy 9	52.51% 282	31.28% 168	16.20% 87	537
Other	76.50% 140	16.39% 30	7.10% 13	183

Braemar Park

Q2 What types of trail uses would you like to see accommodated or expanded at Braemar Park?



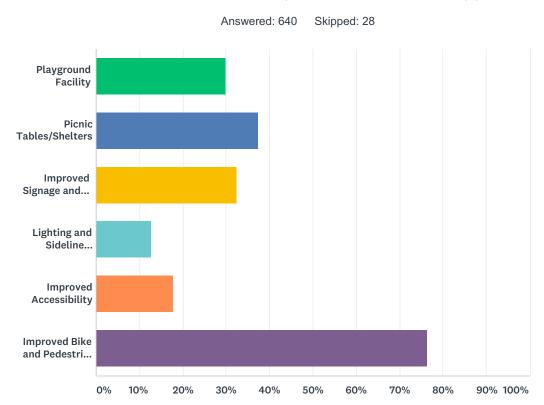
Yes No Unsure

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	YES	NO	UNSURE	TOTAL
Summer Mountain Biking	51.52% 288	29.70% 166	18.78% 105	559
Summer Walking/Hiking/Running	87.13% 528	7.26% 44	5.61% 34	606
Winter Fat Tire Biking	33.53% 172	43.66% 224	22.81% 117	513
Winter Cross-Country Skiing	72.96% 421	16.81% 97	10.23% 59	577
Winter Snowshoeing	66.79% 374	16.96% 95	16.25% 91	560

Braemar Park

Q3 What types of new amenities or improvements would you like to see at Braemar Park? (check all that apply)



ANSWER CHOICES	RESPONSES	
Playground Facility	30.00%	192
Picnic Tables/Shelters	37.34%	239
Improved Signage and Wayfinding	32.50%	208
Lighting and Sideline Fencing Improvements on Premier Ball Field	12.81%	82
Improved Accessibility	17.81%	114
Improved Bike and Pedestrian Trail Circulation	76.41%	489
Total Respondents: 640		

PRELIMINARY ISSUES AND OPPORTUNITIES

COURTNEY FIELDS BASEBALL COMPLEX

- Upgrade Field #1 with new lighting & side line fencing
- Provide expanded grand stand seating on Field #1
- Improve storage facilities in concession/restroom building
- Identify opportunities for adding new park amenities near ballfield area
 - play area - picnic shelter
 - patio/seating area

BUILDING & PARKING FACITIES

- Upgrade building entry experience to Braemar Arena
- Identify opportunities for improving landscape/storm water treatment areas for parking lots
- Provide gateway park entry/ wayfinding signage at frontage road intersection

PUBLIC SAFETY & WORKS FACILITIES

- Maintain adequate buffers with maintenance facilities
- Identify opportunities for expanding trail circulation within natural resource areas
- Develop management recommendations for improving the quality of natural resource areas

KEY TO MAP

Zone 1 - Active Use Area Zone 2 - Operations/Maintenance Area Zone 3 - Oak Forest Area Zone 4 - Golf Course Area Zone 5 - Hardwood Wetland Area



with Applied Ecological Services and Trail Source LLC

BRAEMAR BOULEVARD

• Improve bike, pedestrian circulation, and lighting to create "parkway" feel for roadway

• Provide park entrance and wayfinding signage at entrance and roadway intersections

TRAIL SYSTEM

• Create looped perimeter trail system around perimeter of golf course

 Identify connections to be made to surrounding trail systems

• Maintain adequate buffers with golf course and adjacent residential properties

GOLF COURSE

• Identify opportunities for expanding public use of Braemar Club House

• Identify reuse opportunities for remnant golf course land

- Golf practice area
- Soccer field - Sledding hill

POTENTIAL **NEW PARK** PROGRAMMING **OPPORTUNITIES**

• Expand winter recreational use activities for mountain biking, cross country skiing, snow shoeing, sledding, and platform tennis

- Provide archery facility
- Natural resource interpretation
- Mountain bike skills course



OVERALL MASTER PLAN: CONCEPT A





OVERALL MASTER PLAN: CONCEPT B



Master Planning Services for CITY OF EDINA Braemar Park Master Plan



with Applied Ecological Services and Trail Source LLC

PRELIMINARY GOLF COURSE SKI TRAIL LAYOUT PLAN

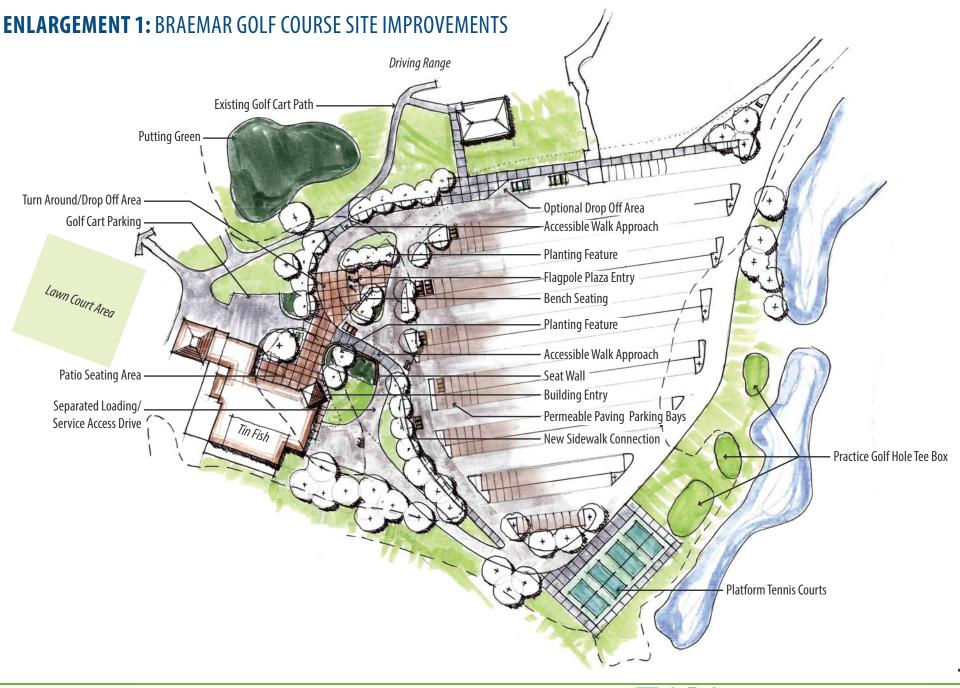


Master Planning Services for CITY OF EDINA Braemar Park Master Plan

KEY TO MAP

Wetland Forest Golf Course







NORTH

30′

ENLARGEMENT 2: COURTNEY FIELDS SITE IMPROVEMENTS



Master Planning Services for CITY OF EDINA Braemar Park Master Plan



50′

NORTH

TYPICAL TRAIL SECTIONS





PAVED TRAIL

PARKWAY TRAIL





2

SOFT SURFACE TRAIL

SINGLE TRACK MOUNTAIN BIKE TRAIL



MOUNTAIN BIKE TRAIL FEATURES











REPRESENTATIVE IMAGERY





















BRAEMAR ARENA FACADE ENHANCEMENTS





