

# **Southern Alberta Controlline Association (SACA)-Club Rules**

## **Administration**

SACA is a control line only (tethered aircraft) club that operates from two flying sites in the Calgary area, at the Lake Bonavista Playfield and the East Shephard Playfield

All persons using our modeling sites must:

1. be MAAC members in good standing
2. be a member of the SACA club, or an invited guest and
3. agree to follow the MAAC Safety Code, all club rules and the City of Calgary rules as outlined in attached addendum letter dated January 26, 2023.

In the event of an emergency, phone (9-11) and note the civic addresses for first responders is as follows:

**Lake Bonavista Site: 1150 Lake Placid Drive SE, Calgary**

**East Shephard Site: 11600-44<sup>th</sup> Street SE, Calgary**

## **Normal Operating Procedures and Club Safety Rules**

1. Flying is not permitted if the Lake Bonavista site is occupied. Wait for permit holders or others to finish or return when the site is unoccupied.
2. Flying at the East Shephard Playfield is permitted if any one of the 3 sports field is unoccupied. If all 3 sports fields are occupied, wait for permit holders or others to vacate any one of the 3 fields before attempting to fly models.
3. Both sites are limited to operation during daylight hours
4. The club is not allowed to hold events or competitions unless prior approval has been received for a Green Space Application from the City of Calgary.
5. Coloured safety cones must be used to designate the flying area.
6. Clean up the flying site circle and pits before leaving. Do not leave any garbage or crashed airplane parts behind.

7. All damage or theft to turf, trees or other park features caused by club members will be charged back to the club or members.
8. **Only electric powered models are allowed to be used at the Lake Bonavista Playfield site due to the proximity of residential structures.**
9. **Always keep a copy of the City of Calgary letter of January 26, 2023 and any amendments with you while flying.**

**The following club rules are available in print or on line through MAAC**

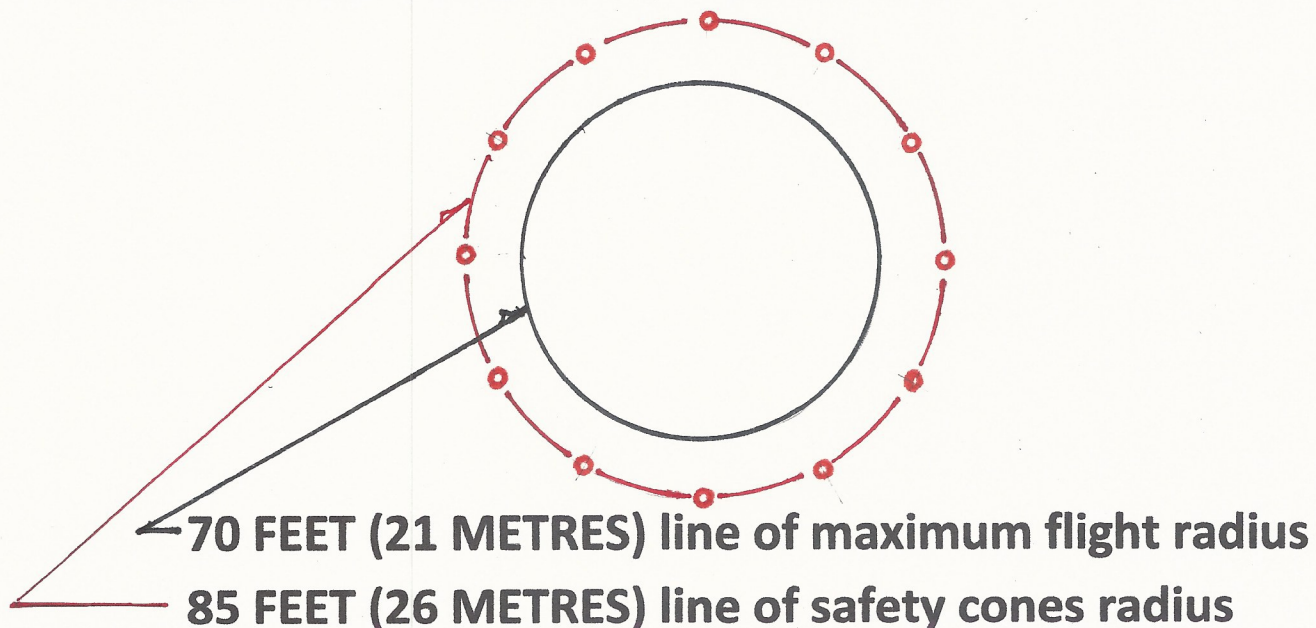
1. A fire extinguisher must be present for all powered model operations
2. All pre-flight inspections or assembly shall be done in the designated area.
3. Batteries shall not be connected to electric powered models unless the model is restrained.
4. Gas/glow powered models must be restrained and started in the start-up area or designated area
5. Our flying area for each site is depicted below and as follows:
  - A. **Lake Bonavista Playfield site ELECTRIC POWERED MODELS ONLY**

The circle and adjacent pit area will be placed within the boundaries of the park in such a way as to avoid any damage to sports equipment ( steel goal posts and nets) and vegetation (turf, trees shrubs and other plant material). Maximum line length from handle to centre of aircraft is 70 feet (21.34meters).
  - B **East Shephard Playfield site**

The flying circle may be placed at the centre of any of the 3 sport fields which is not in use at the time. Gas/glo models and electric powered models are permitted at this site. Maximum line length from handle to centre of aircraft is 70 feet (21.34meters).
6. Both sites are limited to operation during daylight hours. Night flying is not allowed at either site.

7. At both sites, safety cones delineating the safety area are **mandatory**. The cones shall be placed at regular intervals and 85 feet radius from the centre of the flying circle.
8. MAAC" spotters" are optional at our sites. However, the club recommends the following procedures for maximizing bystander safety:
  - A. When any members or other person spots a bystander approaching the flying area, that might present a safety concern, they are to yell "BYSTANDER" in a loud voice to alert the Pilot.
  - B. All Pilots must immediately climb the model to as high an altitude as necessary (above head height) **Or** land immediately if the model is equipped with a throttle shutoff. This may require an intentional forced landing/crash away from the approaching bystander.
  - C. The spotter should endeavor to warn the approaching bystander to remain clear of the flying area and outside the safety buffer distance as define by the safety cones. Yelling in a firm loud voice "**STOP – stay back**" and waving his arms is suggested
9. There are no other risk mitigating strategies required at either site.
10. The club executive will review these rules at least once a year.

## RECOMMENDED FLYING CIRCLE LAYOUT





January 26, 2023

Bryan Carr  
MAAC #5671  
608 Lake Placid Drive SE  
Calgary, AB T2J 4B3

Dear Mr. Carr:

**Re: East Shepard & Lake Bonavista Playfield Areas – Tethered Model Airplanes  
March 1, 2023 to October 31, 2023**

Your request has been reviewed by Parks & Open Spaces staff seeking permission to fly tethered model airplanes at the following locations:

- a) East Shepard Playfield Area located at 11600 – 44 Street SE
- b) Lake Bonavista located at 1150 Lake Placid Drive SE,

By means of this letter, I am granting permission for this group to utilize the designated areas on the attached maps from March 1, 2023 to October 31, 2023 between the hours of 8:00 am and 9:00 pm.

This approval is contingent on complying with the following conditions:

1. This activity must be carried out without impacting other permit holders or users upon arrival. If greenspace is occupied, please return when unoccupied as permit holders have precedent.
2. Electric powered planes are to be used at the Lake Bonavista site and not East Shepard.
3. This activity must align with the Model Aeronautics Association of Canada's MAAC Safety Codes, as published by Transport Canada.
4. The areas where you fly your planes shall be marked out using safety cones.
5. Requests for permission to access additional green spaces will be handled on an individual basis.
6. A copy of this letter must be kept with you at all times.
7. The City of Calgary may seek compensation for any activity related park damage.
8. You are responsible for removal of all garbage, activity related debris and activity related damage to park.
9. All damage or theft to turf, trees, shrubs or other plant material, park features or electrical equipment as well as any additional clean up required by The City will be charged back to you.



10. You will have to submit a green space application if you wish dedicated use of either of the two locations (or any other location) for an event or competition.
11. Current Liability Insurance, \$2 million with The City of Calgary named as additional insured (*received - expires January 15, 2024*)

The City reserves the right to revise or cancel permits should the current situation change or per instructions from the Alberta Government.

A copy of this letter will be forwarded to Emergency Management & Community Safety indicating that they relax their enforcement of the Parks & Pathways Bylaw in relation to the activity set out in this letter.

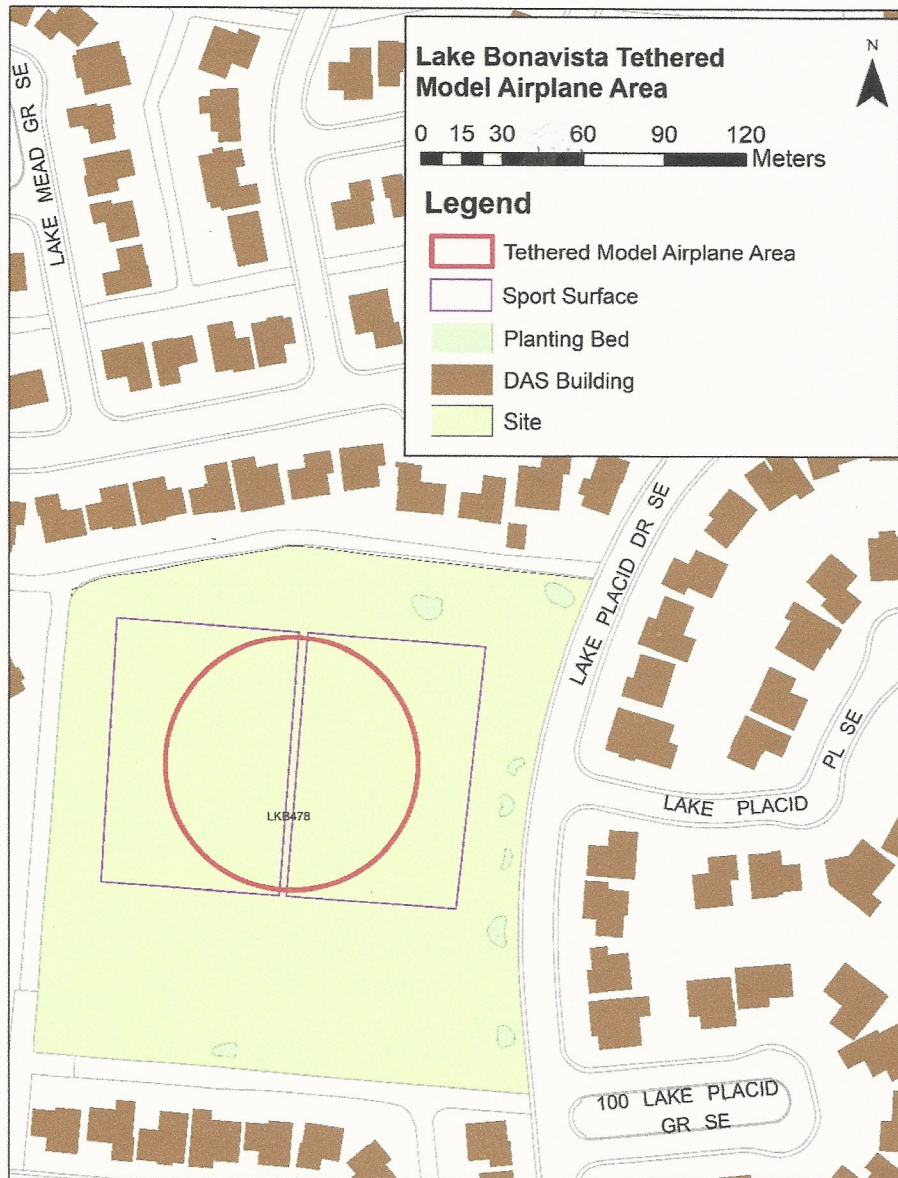
If you have any further questions, please contact Pam Taylor at 403.819.1034.

Regards,

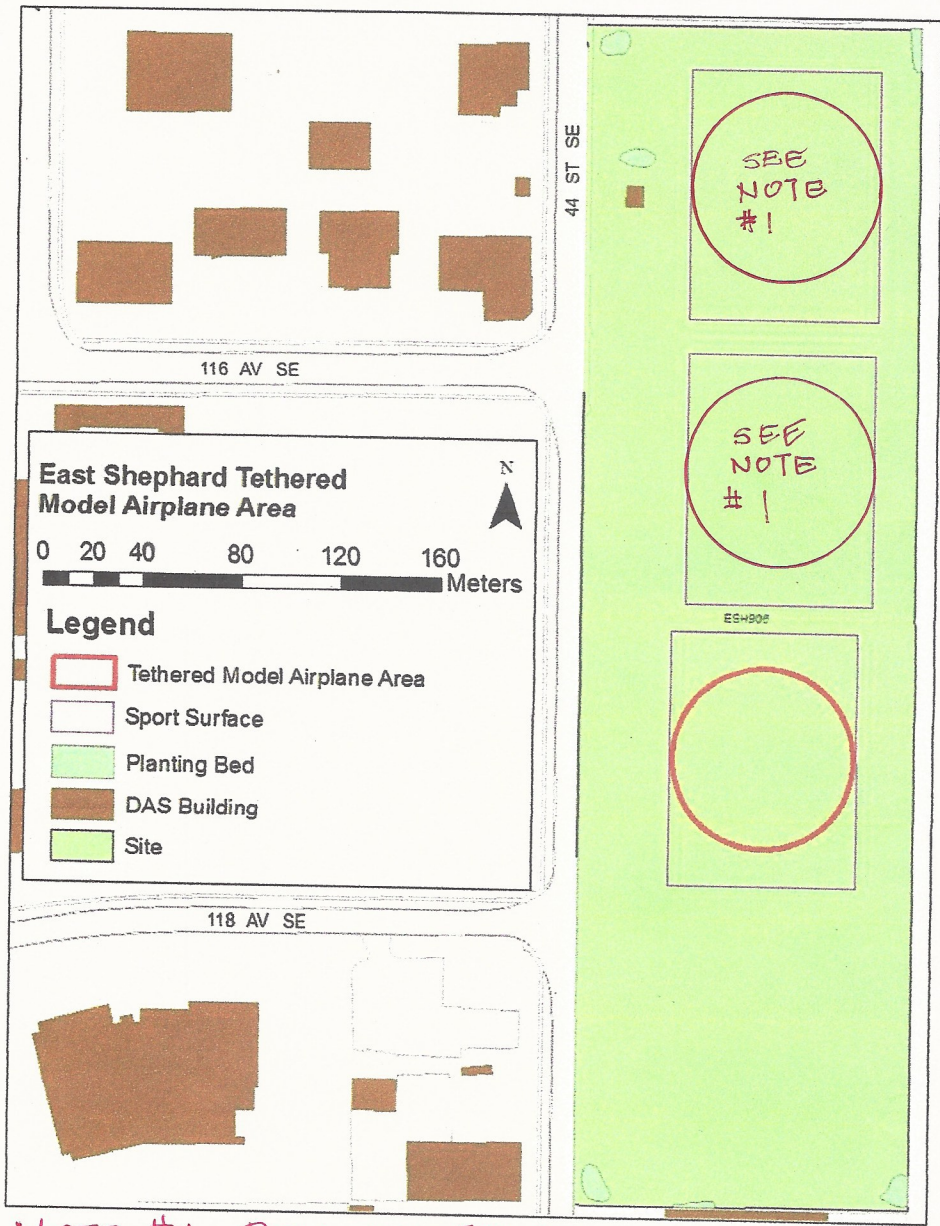
Kyle Ripley  
Director, Parks & Open Spaces  
T 403.268.5204 | F 403.268.5278 | Mail code #54  
P.O. Box 2100 Station M. Calgary, AB T2P 2M5

cc: Iain Bushell, Emergency Management & Community Safety  
ParksBookings@calgary.ca

**Model Aeronautics Association of Canada #5671**  
**Tethered Model Airplanes Pilot**  
**Lake Bonavista Playfield (LKB478) 1150 Lake Placid Dr. SE**  
**March 1, 2023 to October 31, 2023**



**Model Aeronautics Association of Canada #5671**  
**Tethered Model Airplanes Pilot**  
**East Shepard Playfield Area (ESH906) – 11600 – 44 Street SE**  
**August 15 – December 31, 2017**



NOTE #1. REVISED BY CITY OF CALGARY  
 FOR 2020 & ONWARD. SEE  
 ATTACHED E-MAIL

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**RE: Tethered model aircraft at East Shephard Playfield**



From: John Merriman

To: bryancarr

Hi Bryan,

Our Zone Superintendent has reviewed your request and has no concerns with you shifting your East Shepard activities to one of the more northerly football fields. These for using.

He is also ok with you using the Lake Bonavista playfield site as well, so long as you only use electric powered planes at that site.

I will prepare a fresh letter for you, if you can send me updated proof of insurance under MAAC.

John

**John Merriman**

Parks Community Strategist  
Calgary Parks - South Region  
City of Calgary  
P.O. Box 2100, Stn. M, #108  
T2P 2M5

T 403-268-8402 | F 403-268-8405 | C 403-703-9464

From: B CARR [mailto:bryancarr@shaw.ca]

Sent: Monday, December 02, 2019 1:55 PM

To: Merriman, John <John.Merriman@calgary.ca>

Subject: [EXT] Tethered model aircraft at East Shephard Playfield

City of Calgary

Calgary Parks South Region

Attention:

