

# SKYWORDS

The Newsletter of :  
Burlington Radio Control Modelers Club  
P.O.Box 85174 Burlington Ontario L7R 4K4  
WWW.BRCM.org

April 2016



## PRESIDENTS REPORT FOR APRIL 2016

**WELCOME BACK TO OUR SNOWBIRD MEMBERS , WHILST WE HAVE BEEN PUTTING UP WITH OUR CRAZY WINTER WEATHER THEY WERE HONING THEIR FLYING SKILLS IN WARM ,SUNNY CLIMES. LUCKY DOGS.**

**MIKE FEDERCHUK , OF THE BURLINGTON RIFLE CLUB , MADE A PRESENTATION AT OUR LAST CLUB MEETING WITH RESPECT TO THEIR HUGE EXPANSION. THERE WILL BE NO INTERFERENCE WITH OUR FLYING PROCEDURES AT THE POWER LINE END OF THE BAYVIEW RUNWAY AS THEY WILL BE EXPANDING A BIT TOWARDS THE WOODS AND THEIR HEIGHT WILL NOT COME ABOVE THE LEVEL OF OUR FIELD.**

**THEIR EXECUTIVE AND OUR'S WILL BE MEETING IN THE NEAR FUTURE TO DISCUSS ITEMS OF MUTUAL INTEREST , ONE OF WHICH WILL BE , HOPEFULLY , TYING INTO THEIR INTERNET SYSTEM SO THAT WE CAN HAVE OUR OWN SYSTEM FOR MONITORING THE WEATHER CONDITIONS.**

**OUR TECHIES HAVE BEEN TALKING TO THEIRS ALREADY SO WE ARE ON OUR WAY.**

**BURLINGTON CITY HAVE BEEN OR WILL BE OUT SHORTLY TO ASSESS THE DAMAGE DONE TO THE GRASSY PARKING AREA . WHEN THE WEATHER SETTLES DOWN THEY WILL ALSO SEE TO THE GRAVELLED PARKING AREA.**

**NO NEWS ON THE CLUB CONTRACT YET WITH THE CITY OF BURLINGTON.**

**DOUG EDWARDS IS WORKING HARD LOOKING INTO WHAT IT WILL COST TO “ WEED AND FEED “, ROLL THE GRASS AT BOTH BAYVIEW AND BRONTE, IN ADDITION RE-NEWING THE FENCING AT BAYVIEW**

**AN ADDITIONAL CHARGING STATION WAS APPROVED EARLIER IN THE YEAR AND SHOULD BE INSTALLED AS SOON AS THE WARMER WEATHER COMES ALONG.**

**FOR OUR NEXT GM RICH MULLER HAS SAID THAT HE WILL BRING IN THE F-104 THAT HE IS BUILDING FOR A COLLEAGUE AND ALSO DON IRVINE WILL BRING IN HIS LATEST DRONE WHICH HAS EVERY BELL AND WHISTLE KNOWN TO HUMANITY INSTALLED ON IT.**

**ANY OTHER SHOW AND TELL ITEMS WILL BE APPRECIATED.**

**ASHLEY**

# ***E—DAY AT BAYVIEW***

***AUGUST 20, 2016***



*Any aircraft powered by battery is welcome to fly that day; foamies, helis, multi-rotors etc etc. No gas or nitro aircraft, nor jets (except electric ducted fans) may fly from 0900 to 1500 hours..*

*There will be no cost to fly, charging stations will be available, lunch of hot dogs and drinks will be available for purchase. BRCM members or their guests only please. Must have MAAC or AMA to fly.*

*For info call Al Race 905-637-0739*

## **SAFETY SUGGESTIONS—ELECTRICS**

- Place a fuse between the ESC and the motor - often fellows will use automotive spade type fuses that can be inserted/removed through the fuse.
- If the power source is through the ESC placed a switch between the ESC and the Motor, If the aircraft is powered by both the flight battery and a receiver battery both will need to be switched.
- Unplug the battery totally from the ESC
- That's all the responses I have had. My practice for many years has been number 3 - its foolproof.

Al

Email addresses:

I hear, indirectly, that some members never get any emails from the club. Now that is strange since I never get any bounced notices which I would certainly get if any of the email addresses didn't work. So, what's going on? If there are any of you out there who don't get occasional notes from "binker" (that's me) perhaps you could let me know. But then, if you didn't get an email telling you that this edition of Skywords is available you wouldn't have seen this note and I have to assume you have been swallowed by a black hole.

Lawrence. a.k.a. [Binker@sympatico.ca](mailto:Binker@sympatico.ca)

# WARBIRDS OVER THE BAY



Bayview Park | 1800 King Road | Burlington

**July 23 start 8:30 | July 24 start 9:30**



**MAAC/AMA Membership Required**  
**Overnight Camping Available** (no services)  
**Pre-Registration \$15.00** before June 2<sup>nd</sup>  
**Thereafter \$20.00**, including day of event  
**Open to military aircraft of any era**  
**with focus on Naval Aircraft**



For details see [www.brcm.org](http://www.brcm.org), or contact  
Event Coordinator - Ian Brown @ (905) 690-1249



<b>Nickname(s)</b>	Hammy
<b>Born</b>	November 2, 1917 Trail, British Columbia, Canada
<b>Died</b>	August 9, 1945 (aged 27) Onagawa Wan, Honshū, Japan
<b>Service/branch</b>	Royal Canadian Naval Volunteer Reserve
<b>Battles/wars</b>	World War II North African Campaign Operation Goodwood Battle of Okinawa Air raids on Japan
<b>Awards</b>	Victoria Cross Distinguished Service Cross Mention in Despatches (twice)

**Robert Hampton "Hammy" Gray VC, DSC** was a Canadian naval officer, pilot, and recipient of the Victoria Cross during World War II, one of only two members of the Royal Navy's Fleet Air Arm to have been thus decorated in that war.

Gray was born in Trail, British Columbia, Canada, but resided in Nelson from an early age. In 1940, following education at the University of Alberta and University of British Columbia, he enlisted in the Royal Canadian Naval Volunteer Reserve (RCNVR) at HMCS *Tecumseh* in Calgary, Alberta. Originally sent to England for training, Gray was sent back to Canada to train at RCAF Station Kingston where he qualified as a pilot for the British Fleet Air Arm in September 1941.

Gray was first assigned to the African theatre, flying Hawker Hurricanes for shore-based squadrons, where he spent two years.

He trained to fly the Corsair fighter and in 1944 he was assigned to 1841 Squadron, based on HMS Formidable. In August 1944, he took part in a series of unsuccessful raids against the German battleship *Tirpitz*, in Norway.

In April 1945, HMS Formidable joined the British Pacific Fleet which was involved in the invasion of Okinawa. By July 1945, the carrier was involved in strikes on the Japanese mainland. Gray earned a Distinguished Service Cross for aiding in sinking a Japanese destroyer in the area of Tokyo.

On August 9, 1945, at Onagawa Bay, Miyagi Prefecture, Japan, Lieutenant Gray (flying an Vought F4U Corsair) led an attack on a group of Japanese naval vessels, sinking the Etorofu-class escort ship *Amakusa* before his plane crashed into the bay.

Gray was one of the last Canadians to die during World War II, and was the last Canadian to be awarded the Victoria Cross.

Continued .....

A memorial service honouring Gray's act of bravery was held in 2006 and a memorial erected at Onagawa Bay, just metres away from where his plane crashed.<sup>[5]</sup> This is the only memorial dedicated to a foreign soldier on Japanese soil. Following the devastation of the March 11, 2011 earthquake, the monument was moved from its original location in Sakiyama Park to one beside the hospital in Onagawa Town. A rededication ceremony was held 24 August 2012.

On 12 March 1946, the Geographic Board of Canada named a mountain in Kokanee Glacier Provincial Park, BC, after Gray and his brother, John Balfour Gray, who was also killed in World War II. Rising to a height of 2,753m, Grays Peak is well known in Canada as the mountain pictured on the label of Kokanee beer.

**Gray is one of fourteen figures commemorated at the Valiant's Memorial in Ottawa.**

Lt. Robert Hampton Gray will be featured at this year's Warbirds Over the Bay event. The following is the proposed patch for this year's event

Joe Fazzari



The following appeared one day in my in-box ....

-Dedicated to all who flew/worked on those round (piston driven) engines...

\*\*\*\*\*

We gotta' get rid of those turbines, they're ruining aviation and our hearing...

A turbine is too simple minded, it has no mystery. The air travels through it in a straight line and doesn't pick up any of the pungent fragrance of engine oil or pilot sweat.

Anybody can start a turbine. You just need to move a switch from "OFF" to "START" and then remember to move it back to "ON" after a while. My PC is harder to start.

Cranking a round engine requires skill, finesse and style. You have to seduce it into starting. It's like waking up a horny mistress. On some planes, the pilots aren't even allowed to do it...

Turbines start by whining for a while, then give a lady-like poof and start whining a little louder.

Round engines give a satisfying rattle-rattle, click-click, BANG, more rattles, another BANG, a big macho FART or two, more clicks, a lot more smoke and finally a serious low pitched roar. We like that. It's a GUY thing...

When you start a round engine, your mind is engaged and you can concentrate on the flight ahead. Starting a turbine is like flicking on a ceiling fan: Useful, but, hardly exciting.

When you have started his round engine successfully your crew chief looks up at you like he'd let you kiss his girl too!

Turbines don't break or catch fire often enough, leading to aircrew boredom, complacency and inattention. A round engine at speed looks and sounds like it's going to blow any minute. This helps concentrate the mind!

Turbines don't have enough control levers or gauges to keep a pilot's attention. There's nothing to fiddle with during long flights.

Turbines smell like a Boy Scout camp full of Coleman Lamps. Round engines smell like God intended machines to smell.

**SAVE THESE DATES / 2016**

April 28 General Meeting  
Central Library 7 pm

May 26 General Meeting  
(Last before summer)  
Central Library 7 pm

**FLOAT FLY**  
June 11 and 12  
Christie Conservation Area

**SCALE RALLY**  
June 18, Bayview

**SOUTHERN ONTARIO GIANT SCALE RALLY**  
Stoney Creek Airport  
June 24 and 25

**CANADA DAY FUN FLY**  
July 1, Bayview

**WAR BIRDS OVER THE BAY**  
July 23/24 Bayview Field

**ELECTRIC—ONLY DAY**  
August 20, Bayview

# BRCM General Meeting Minutes – Thursday March 24, 2016

*Motion to open meeting by G. Magill and T. Madge was passed.*

*Motion to accept the minutes of February 25, 2016 meeting as documented and circulated by D. Matthews and seconded by J. Fazzari was passed.*

Guests / New Members: 2 new members (names to be published in next meeting minutes)

April Meeting: Thursday April 28, 2016

## **IMMEDIATE ACTION ITEMS**

DATE	RESPONSIBILITY	DETAILS	STATUS
Apr 23	A Armstrong	Report on City Joint Venture Mtg	Waiting on city
Apr 23	W Weppler	Investigating Geotech runway for Bronte	
Apr 23	J Fazzari	2 <sup>nd</sup> Bayview outside charging stations report	On hold
	J Fazzari	Bayview Weather Station	On hold
Jan /16	L Cragg	Look into possibility of putting more cash into GICs	
Mar/16	T Brum	Pathforward – Geotex Taxiways	For Apr Meeting
Mar/16	T Brum	Pathforward – Field Improvements (Spending Your Mon-	For Apr Meeting
Mar/16	A Armstrong	Motion by J. Fazzari – Long Term Vision	For Apr Meeting

## **NEW BUSINESS**

### **Burlington Gun Club Expansion**

Presentation by M. Federchuk (Treasurer) – proposed expansion of gun club facility to 40,000 sq-ft, 2-storey building with expected completion date in approx. 36months (pending raising of the \$14M for construction)

Facility will expand existing 2000 person membership to 6000 member capability

No impact to BRCM – new facility will be 2 stories, but located south of existing gun club where grade is lower.

The Gun Club suggested providing BRCM members with card access to washrooms and 60-person meeting room for monthly club meetings

BRCM Board to investigate internet connection and water connection opportunities.

### **New City Contract**

Indications were that A Armstrong and L Cragg might be able to meet with city officials to discuss the contract by the end of January. They are waiting for the city officials to advise of the date of the meeting.

### **Addition of New BRCM Bylaw**

A. Armstrong investigated with MAAC Insurance Agent (Tony)... MAAC covers guests to fly as long as the pilot has control via a buddy box system



The Board has added the following as Bylaw 25 (iv)....

*Guests may fly without MAAC membership with a buddy box provided the pilot in control holds a current MAAC membership card and is a member in good standing of the club.*

### **Taxiway Discussion**

J. Fazzari had nothing further to add since options for taxiways were presented at the February meeting. With only 2 more meetings left before summer break, the Board needs to act on this quickly. Joe offered to develop a recommendation if the Board needs support.

### **Motion – Long-term Vision**

J. Fazzari presented a motion to the membership to develop a long-term vision for the Bayview field.

The concept is that if BRCM has developed a long term vision, when opportunities present themselves, we can be more nimble at deciding if this fits our vision or not.

Having a vision in place will also allow us to be able to better work synergies and potentially save cost.

Motion accepted by J.Glinka and T. Bidwell (see attachment for a copy of the motion)

The Board will review at the April 5<sup>th</sup> Board Meeting for further discussion at the late April membership meeting.

### **UPDATES**

162 paid members as of the meeting. 49 members have not yet renewed.

Membership form – added an additional field to be completed “Occupation/Expertise” as a way to track specialized expertise within the club membership.

Lawrence to look into putting more money in GIC’s (On Action List)

### **Wings**

A few of the new members have registered. Ground school for mid-April – details coming soon.

### **First Aid Kits**

New kits have been purchased for both fields. Combo is “1425”

### **Bronte Field Update**

Field is very wet and inaccessible

### **Bayview Field Update**

Waiting for ground to dry so that we can roll it.

D. Edwards has been investigating grass improvement solutions. After discussion with many landscaping companies, suggested best approach is to fertilize and do a weed kill. Investigation also underway for water tanks.

Mowing schedule currently being developed. Anyone interested, please talk to D. Edwards

D. Edwards has asked city to move rocks closer to driveway to prevent driving on grass. These can be moved later for events when more parking is needed. City also needs to grate parklot and ruts on grass.

Suggestion was put forth to investigate whether the spray-on grass (used on sides of roads) is an option for bare areas at Bayview feild?

## **Spending Your Money**

Board to get back to membership for next meeting.

## **Bayview Weather Station**

Cost is ~\$30/month to post a picture of windsock on website every 2min

Bell is being asked to quote a price to run hardwire for internet to clubhouse

Live-streaming camera options being investigated however a hardwire internet is required.

## **Warbirds**

F4U Corsair is this year's volunteer prize

Ian showed tee-shirt design

Ian asked for an informal vote on best Warbird sticker

## **Electric Motor Safety**

Please send any ideas to Al Race for Skywords inclusion

*Motion to the meeting by J. Armstrong and seconded by T. Gwinnett was passed.*

## **CRITICAL DATES**

Christie Float Fly	June 11 & 12, 2016
Bayview Scale Rally	June 18, 2016
Southern Ontario Giant Scale Rally	June 24 & 25, 2016
Canada Day BRONTE	July 1, 2016
Warbirds Over the Bay	July 23 & 24, 2016

## **Appendix: Motion for March BRCM GM regarding Club Field Vision**

Mr. President:

Having been involved with:

- recent discussions regarding the possible construction of taxiway(s) at the Club Bayview Flying Field
- as well as other ideas presented by club members in response to a Board request for ideas that could be included in the Capital Expense Budget
- as well as a cursory knowledge of possible plans being made by the neighbouring Gun Club and the possible opportunities that can be of benefit to the Burlington Radio Control Modelers if such plans are in fact executed in the not too distant future

I would like to put forward a Motion ***that the members of the Burlington Radio Control Modelers develop a long term vision for the club and in particular the flying field at the King Road site.***

Although the implementation of this vision, in part or in whole, will depend on a number of circumstances, its purpose would be to:

- Provide the club with the ability to make decision in some type of context.
- Enable synergies of idea implementation which in the long run would save money
- Allow the club to make faster decisions particularly in the case of time sensitive opportunities.
- Allow the club to take advantage of any opportunities that may arise as a result of projects undertaken by the City of Burlington or the neighbouring Gun Club.
- Allow the club to discuss possible projects with city officials without lengthy delays in requesting meetings.

Further, Mr. President, if no other member steps forward to coordinate this effort, I would like to offer my services to the club and the board in such a capacity.