We are the #SaveLancasterFM104 "The City of Toronto Lancaster" Group

1,200+ members from all over the World Capable, Dedicated, Professional Supported by the RCAFA and the Toronto Historical Assoc.



My name is Dan Grant - Tech/Admin

- 45 years of aviation experience
- Retired Airline Captain/Flight Ops Chief Pilot Skyservice Airlines
- Former Civil Aviation Inspector Large Aeroplane Ops
- Transport Canada
- Aviation Historian, Live in Mont Tremblant
- My Grandfather worked for Victory Aircraft in Toronto
- Lost my 21 year cousin, a Lancaster Pilot in WW2
- Grew up with FM104 on the Toronto waterfront
- As a teenage Air cadet, used to go down and work on cleaning up FM104

Avro Lancaster FM104

- Built here by our own citizens (10,000), in late 1944 (1 of 430)
- 3rd largest company in Canada Toronto Pop. 1944 677,000
- Flew to UK early 1945, but too late to see War time service
- Returned to Canada configured for Search and Rescue operations



RCAF service (Postwar)

- Flew in Search and Rescue and Maritime Patrol until 1964 retirement
- Other RCAF Lancasters, performed many different missions
- One of the most notable, was Photomapping the entire country



Retirement from the RCAF

- Owned by the City of Toronto
- Displayed on a plinth at the Toronto waterfront 1965 until 1999. Other artifacts from Coronation Park notably HMCS Haida, Spitfire, Sherman Tank, AA Gun already de-accessed by City
- Fitting tribute to the people of Toronto, who when faced with oppression and loss of basic freedoms, stood up to the task



On loan to Downsview

- City loaned FM104 to a museum group for restoration/display
- In the Fall of 2011, the Museum group, lost their home to development*
- Lancaster FM104 was put in Storage and has remained there since.
- First at Pearson International Airport
- Recently, the storage space was lost, and the aircraft was moved
- It is currently farther away from the City, in Edenvale.

*Note: In 2011, Toronto City Council voted unanimously to support the TAM/CASM

FM104 At Downsview (Pic credit Speed n Sport 2009)



Storage – Bad for its health – re Humidity changes Ref: RAF Hendon Policy, FAA Policy, CASM Ottawa Preservation Policy Policies (Attach) Note : Pic credit Edenvale Aerodrome Access: City Staff not allowing access. Open Hangar, other tenants have access. (We were not even provided with any photographs) Inspection required to ascertain status, Inventory of parts required.



#SaveLancasterFM104 Group Mission:

 Return Lancaster FM104 to Toronto where complete permanent indoor resto/display may resume ASAP

"It's the will of the people"

Preferred location

City of Toronto property, building, land.

Close to, if not where it would be permanently located.

: TO Waterfront Coronation Park/Raildeck/Little Norway/Old City Hall

Where the most people can see it, daily, just like the past.





Space requirements (Concept)

- Indoor climate controlled
- Space needed for ongoing restoration (Min. 13,000 Sq.Ft.)
- Space for the public to view during resto/and completion
- Space for an outdoor ramp, to display on nice days
- FM104 Visible from a distance
- Outdoor parking
- Temporary bldg pending Permanent constructed

(160 Rivalda City owned Building)Alternate

"A building fit for our Lanc" (Design by #SavelancasterFM104)



\$\$\$/Cost Recovery

• Where does it come from?

Government, Infrastructure, Donations, Corporate Sponsorship, Admissions, Tours, Veterans Family Memorials, Facility Rentals, School Programs NOTE: Corporate Sponsors applied for (7)

- Heritage Toronto & Ontario Historical Plaques and signs, Stone Memorial Walkway
- Personnel: Project Ops Manager, Admin, and Maintenance/Resto, + Volunteers, Professionals all in place
- Our team could do it on behalf of the City
- Calgary did virtually the exercise, FM136 Plinth/Resto/Display/Indoor
- Windsor is also doing it with FM212
- Calgary Mosquito Society Mosquito and Hurricane owned by the City

Summary – Our group is 5 months behind everyone else, because only museums were contacted by the City - the public was totally unaware.



Remembrance Dr. Coronation Park

Questions/ Thank you



Avro Lancaster Mk X FM104 (C/N3305) The City of Toronto was built by Victory Aircraft of Toronto in 1944. One of 430 Lancasters built here. Following World War II Victory, FM104 was converted in a Search and Rescue and later Maritime Reconnaissance before its return to Search and Rescue until its retirement from the RCAF, in 1964. Bought by the RCAFA and displayed on a plinth at this spot until 1990 when ownership was turned over to the City of Toronto. In 1999, FM104 was taken down and moved to Downsview for restoration and display. In 2011 the aircraft was put in storage. FM104 is a tribute to all those who built, maintained, and flew Lancasters, during World war II and postwar. It is one of the greatest achievements of engineering and faith.

The City of Toronto is proud to be a part of FM104, as a Heritage Memorial.