

April 25, 2018

Attachment 1

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Fort McMurray, AB, T9H5N8
780-215-0622

Monica Lance
Manager, Community Strategies Branch
Public Works and Transit Services
Regional Municipality of Wood Buffalo
Monica.Lance@rmwb.ca

RE: Art Piece Installation and Re-Alignment of CES7 Water Aerodrome Departure Airway

Dear Monica Lance

The installation of a 20' - 23' elevated art piece at MacDonald Drive on the centerline of CES7's departure airway will require an initiative to ensure continued aviation safety.

Whereas the placement of the "Reflections on the River Public Art Piece" has potential to impact the safety of aircraft in an emergency descent, the centerline of departure airway will have to be offset to the north.

To facilitate the new centerline of the departure airway and maintain aviation safety, a number of trees will have to be removed along the sides of MacDonald Drive. The trees lying on the westerly side of MacDonald Drive from the proposed art installation location to the Total Trail in addition to two groups of Aspen at the north west corner of the Snye will have to be removed. This is necessary to provide distressed aircraft the greatest amount of unobstructed airway access to the Athabasca River.

Please see the attached sketch depicting the trees in question and shifted departure airway.

Thank you for your cooperation and concern for the safety of aircraft using our water aerodrome.

Paul Hunt
Operator CES7



ATHABASCA RIVER

MAGNETIC DEVIATION 15° EAST

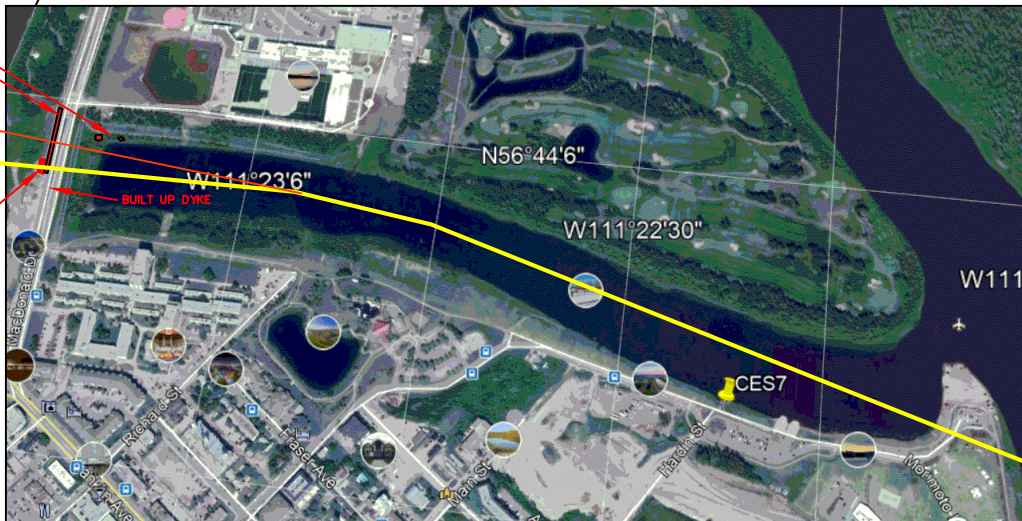
TREES TO BE REMOVED
TO AID FLIGHT-PATH SAFETY

REVISED FLIGHT PATH CENTRELINE

EXISTING WESTERLY
DEPARTURE CENTRELINE


PROPOSED ART
INSTALLATION
23' ABOVE DYKE

BUILT UP DYKE



EXISTING EASTERLY
DEPARTURE CENTRELINE



CLIENT:	
FORT MCMURRAY WATER AERODROME	
	
REFERENCE DATA:	
SITE:	
CES7 DEPARTURE AIRWAY CHANGE	
MACDONALD DRIVE ART INSTALLATION	
DATE:	04-25-2018
SURVEYED BY:	P. HUNT
DRAWING BY:	P. HUNT
CHECKED BY:	
SCALE:	N.T.S.
REMARKS:	
REVISED DEPARTURE AIRWAY TO FACILITATE THE INSTALLATION OF MUNICIPAL ART SCULPTURE AND MAINTAIN AVIATION SAFETY.	
DRAWING No:	Rev.
04252018 CES7	0