

CFD FxCo and Stonebrook Presentation - Slides Narrative

(5/14/20)

SLIDE 1:

KAL093 (Korean Airlines) overflew the Westfield's location at 950 feet above ground level in a Boeing 777 at 10:46 AM , Monday (3/25/19); North Flow Arrival to Dulles' Runway 1R/19L near Stonebrook.

SLIDE 2:

Fairfax County's current Airport Noise Overlay District by Supervisory District and Dulles' Ultimate Build Contours by Supervisory District (shown side-by-side for comparison purposes). MAAA provided these contours to Fairfax County in 2019.

SLIDE 3:

April, 2019 - MAAA requested localities surrounding Dulles to incorporate Dulles' updated noise contours.

SLIDE 4:

In FxCo, Dulles' Ultimate Build contours are larger on the eastern side of the Westfield's property. The "spikes" in the contours relate to where Dulles' arrivals/departures occur.

SLIDE 5:

There are several location-specific rezoning applications underway in FxCo. MAAA has informed FxCo that all of these locations will hear aircraft noise; however, two locations are significant because they occur under Dulles' primary runway arrival flight paths.

SLIDE 6:

Elm Street was approved by the FxCo BOS last month. The Stonebrook application is even closer to Dulles than Elm Street.

SLIDE 7:

This means aircraft are in descent over Stonebrook, @ less-than 2x the height of the Washington Monument as aircraft pass northward toward Dulles' runway.

SLIDE 8:

Stonebrook is located just west of existing residential but due north and east of existing commercial. The white line designates the extended centerline of Dulles' 1R runway.

SLIDE 9:

The policy issue is this: Stonebrook is located within Dulles' updated 65 LDN contour. FAA prohibits new residential in contours 65 LDN & greater.

SLIDE 10:

The developer's attorney has requested to view this slide and consider it for disclosure purposes.

SLIDE 11:

MAAA appreciates CFD's support of Dulles Airport position in these land use matters.