----- Forwarded message ------

From: Alistair Andrew

Date: Mon, Feb 17, 2020 at 9:42 AM

Subject: RE: Point arising from the Matter 8 hearing session

To: Andrea < copseyandrea@gmail.com >

Andrea,

- 1. I've attached the relevant contours from the 2018 ES for the year 2028 (the year at which the ES forecasts 43m passengers). I have also included the relevant chapter from the 2018 ES relating to Air Noise, which provides all the background information.
- 2. The Inspector may be aware that on 24 Jan 2020, Uttlesford District Council reversed its previous resolution to grant permission and chose to refuse planning permission for growth to 43m passengers. The decision notice is attached for reference, dated 29 Jan 2020.
- 3. As a result of (2) I thought it pertinent to include the contours from the last ES that supported the 2008 permission that was granted to 35m passengers per annum (the permission which the airport currently operates under). This permission, granted in October 2008, includes a limit of 33.9sqkm for the 57dB LAeq16hr contour which is evidenced in the relevant ES extract.
- 4. Had the growth to 43m passengers been granted, then the equivalent contour extent (as shown in (1)) of the 57dB LAeq 16hr contour would have reduced to 28.7sqkm. This is because there are no extra aircraft movements forecast in the modelling work between the current and proposed developments (274k per year) and aircraft are becoming quieter. A reduction in the future contour, in such circumstances, would therefore be expected.
- 5. Thus, in either planning scenario, no relevant contour extends as far as the WoB site.

Alistair Andrew

Planning Manager

MAG