

From: [Government and Parliamentary Services](#)
To: [Nathan Heath](#)
Cc: [Government and Parliamentary Services](#)
Subject: CASA response: GI21/714 - NSW Planning re Upper South Creek Advanced Water Recycling Centre Project (SSI-8609189) [SEC=OFFICIAL]
Date: Friday, 12 November 2021 3:24:28 PM
Attachments: [image001.png](#)

OFFICIAL

Dear Mr Heath

Thank you for your email below requesting the Civil Aviation Safety Authority's (CASA's) feedback on a development application for the **Upper South Creek Advanced Water Recycling Centre**, SSI-8609189 refers.

CASA has reviewed:

- Airport Operations section of the Environmental Impact Statement Executive Summary (section 7.20)
- Aviation Safeguarding Report by Aurecon (Appendix AA of the EIS for the Upper South Creek Advanced Water Recycling Centre), and
- Sydney Water Wildlife Hazard Assessment: Revision 2 – November 2020 by Avisure (Appendix 1 of the Aviation Safeguarding Report by Aurecon).

The Aviation Safeguarding Report by Aurecon identifies potential risks by considering each [National Airports Safeguarding Framework](#) (NASF) guideline. The risk of distractions to pilots from lighting in the vicinity of Western Sydney Airport (Guideline E) and the risk of intrusions into the protected airspace of Western Sydney Airport (Guideline F) have been adequately addressed in the Aurecon Report. CASA agrees that NASF Guidelines B, D, H and I are not applicable for this matter. Guidelines A and G are matters for Airservices Australia's consideration.

In relation to NASF Guideline C, Managing the Risk of Wildlife Strikes in the Vicinity of Airports, the Airport Operations section of the Environmental Impact Statement Executive Summary advises that Sydney Water will develop a Wildlife Management Plan for the AWRC site to minimise the risks caused by wildlife, in particular birds. CASA notes the Sydney Water Wildlife Hazard Assessment by Avisure provides wildlife hazard management recommendations at Section 6.2, Table 6.

CASA does not object to the proposed Upper South Creek Advanced Water Recycling Centre, subject to the management of lighting risks and airspace risks as described in the Aviation Safeguarding Report by Aurecon; and the implementation of the recommendations in the Sydney Water Wildlife Hazard Assessment by Avisure.

I trust this information is of assistance.

Yours sincerely

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