From: <u>Velthuis, Kirsten</u>

To: <u>Janne Grose</u>; <u>David Glasgow</u>

Cc: Murphy, Anthony; Goodall, Laura; Nik Wheeler; Aquilina, Ron; Dean Moore

(moored@sydneyswans.com.au); Eliza Scobie; Tim Laing; Medway, Beth

Subject: FW: Royal Hall - BDAR report - Microbat survey requirements

Date: Tuesday, 3 March 2020 5:47:41 PM
Attachments: EES response - Royal Hall of Industries.pdf

Hi Janne and David,

We have recently completed further targeted microbat survey at the Royal Hall of Industries which included anabat call detection and thermal imaging camera surveys, as per your recommendation.

The survey did not identify any new threatened microbat species. One likely microbat was captured on camera emerging from the RHI façade but no calls were recorded to enable positive species identification.

In summary, the combined September 2019 and February 2020 microbat surveys identified that the RHI provides potential (non-breeding) roosting habitat for four microbat species, including one TS listed under the BC Act, the Large Bent-winged Bat. The RHI is not considered to provide **breeding** habitat for the Large Bent-winged Bat.

Based on these findings, we propose the development and implementation of Microbat Management Plan (MMP) for implementation pre/ during and post construction. This MMP will include roost exclusion process and method; proposed microbat box installation in consultation with the City of Sydney Urban Ecology Coordinator, as well as post-installation monitoring/ reporting of bat boxes.

Additionally, the BDAR will be updated accordingly, and any additional avoidance and mitigation measures for prescribed impacts will be included where relevant.

If you could advise your agreement on the above, in time for finalisation of the reports this week, that would be much appreciated.

Kind regards,

Kirsten Velthuis Senior Environmental Consultant Eco Logical Australia