Our ref: P18-388 Rochester IPM

17 September 2018

Charlie Mitchell LDA Design

17 Minster Precincts Peterborough

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Dear Charlie,

# Re: Final bat static monitoring survey at Rochester airport

This addendum report details the findings of the final bat static monitoring survey undertaken at Rochester Airport and therefore completes the ecological surveys required to assess the impact of the proposals for the new Innovation Park Medway. This addendum report should be read in conjunction with *Rochester Innovation Park Medway Ecological Impact Assessment, BSG Ecology* (the main report).

# Methods

The final bat static monitoring survey was carried out in Autumn 2018, between the 7th to 12th September. The static monitors were deployed at two locations on Site; Location 1 within Parcel 1 and Location 2 within Parcel 4. For full methodology, see section 3.17 and 3.18 in Appendix 1 of the main report.

# Findings and Recommendations

During the third static monitoring survey, no bats were recorded at Location 1 in Parcel 1. At Location 2, a total of 78 bat passes were recorded over the survey period, (Figure 1). The species recorded include common pipistrelle *Pipistrellus pipistrellus*, soprano pipistrelle *Pipistrellus pygmaeus* and *Myotis sp*..

*Figure 1: Bat data recorded during the Autumn bat static monitoring survey*

|  |  |  |  |
| --- | --- | --- | --- |
| **Species** | **Location 1** | **Location 2** | **Total bats** |
| Common pipistrelle | 0 | 71 | 71 |
| Soprano pipistrelle | 0 | 2 | 2 |
| *Myotis sp..* | 0 | 5 | 5 |
| Total | 0 | 78 | 78 |

The findings shown in Table 1 above correspond to the first and second static monitoring surveys and the bat activity surveys completed on Site in spring and summer, the findings of which are detailed in the main report. The findings from this last static monitoring period are consistent with the other bat surveys over the bat active period and therefore are in keeping with the impact assessment and recommendations made in the main report. As such no additional impacts are foreseen or recommendations required as a result of the final bat static monitoring survey.

Yours sincerely,

Alison Hood Senior Ecologist

For and on behalf of BSG Ecology