**Key Issues** –
This case study describes the ecological mitigation measures that were recommended within the ES to offset the impact from increased recreational pressure and disturbance of SPA/ Ramsar bird species in the Waterfront and reptile mitigation and translocation within Hangars West.

The key issues include:

- Providing robust evidence to Natural England and Hampshire County Council that the Suitable Alternative Natural Green Space (SANGS) proposed within Hangars East could offset recreational pressure from within the Solent and Southampton SPA/ Ramsar site;
- Incorporating the findings of the surveys that were undertaken to identify whether people would use the SANGS for recreational use and what features and characteristics would attract people to use the area into the final design.

**Purpose of the project**
Campbell Reith Hill LLP undertook an Environmental Impact Assessment for the mixed use redevelopment of Daedalus, Lee-on-the-Solent, a former military airfield that falls within the administrative boundaries of Fareham and Gosport. The site was covered by one Masterplan creating an urban extension to Lee-on-the – Solent and offers new aviation and marine employment potential.

**Description of the project**
The site is located on the Gosport peninsula and covers approximately 183.74 ha. The site is divided into four areas – ‘Waterfront’, ‘Airfield’, ‘Hangars East' and ‘Hangars West'. Proposals comprise the phased demolition of former military buildings and the construction of up to 232 residential units, 100,000 sq.m of B1/B2/B8 floorspace. The site is located in close proximity to the Southampton and Solent Water Special Protection Area / Ramsar.
### Lessons learnt

It is important to undertake and consider the following when identifying effective mitigation measures:

- Undertake a range of surveys and consultation with local residents to ensure that the design of the SANGS incorporates all the features and characteristics to attract people for recreational and leisure purposes; and

- The need to consider possible changes to the development proposal that may impact upon mitigation measures.

Since the Daedalus planning application was submitted, planning permission was granted for the access road in Hangars West, however due to a population of reptiles being present within the area to be cleared, reptiles had to be relocated. The rest of the Hangars West site was identified as a suitable receptor site therefore reptiles were relocated in line with best practice.

However, as further development works are occurring on the rest of the Hangars West site, alternative mitigation measures will have to be identified to minimise impacts on

### Lessons learnt cont.

- the existing reptile population (including those already relocated) in order to prevent ‘double handling’ of reptiles. Reptile translocation from the development site to a suitable receptor site should only be considered as a last resort when it cannot be accommodated on site.

When identifying mitigation measures, the project phases and timescales should be taken into account to prevent future constraints for further development.

### Contact details

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