NEWCASTLE GREAT PARK consultation

Newcastle GreatPark

ENVIRONMENTAL impact

To allow the **Local Planing Authority** to assess a planning application of this scale and nature we must prepare and submit what is known as an **Environmental Statement**. This Statement reports on an assessment of a range of environmental impacts.

What is important to note is that the Park, since the late 1990s, has gathered baseline information and kept up to date a range of surveys to inform ongoing development and assessments. What is also very important to note is that the outcomes of baseline information and assessments should inform the design of development and not be an add on assessment at the end of a process.

This has been fundamental and the baseline information and assessment process has already informed the masterplan and will continue to do so.

We will be submitting what is known as a Scoping Report to the City Council and as part of this we will agree the scope and content of further assessment. Assessments will then be undertaken and the Environmental Statement will be completed.

The following subjects and issues form part of the scoping report.

Ecology

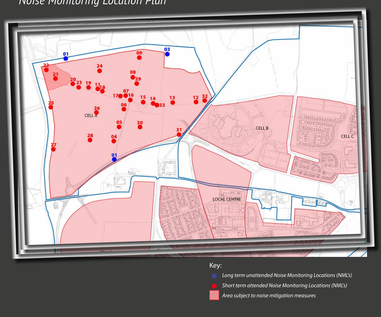
Although the site is mainly arable farmland there are sensitive locations on site and directly adjacent. Surveys have been ongoing since 1996 covering a range of species and habitats and all updated in 2014 and 2015. This information has helped inform how the masterplan has developed.

The plan below shows the current ecological status of Cell A and b1

Ground Conditions

Ground conditions are well known throughout the Park but specifically on the application site and significant site investigations have already been carried out. This will inform the assessment.

Noise Monitoring Location Plan



Noise

Again since the late 1990 surveys and assessments have been ongoing to consider issues of noise most specifically from Newcastle International Airport. Noise is also generated from the A1, Spine Road and Dinnington Lane and all these sources have been surveyed in detail during the summer of 2015. The outcomes of these surveys have informed the form of initial masterplanning.

Flood Risk and Drainage

The Park has successfully delivered groundbreaking Sustainable Drainage systems that do not just control surface water from the site but also act as flood alleviation on the River Ouseburn. The drainage systems are already delivered in the Ouseburn valley to accommodate surface water drainage for previously proposed commercial development and the assessment will consider the change in use but also how further Sustainable Drainage can be accommodated within the site layout.

Flood risk and drainage

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