

From: Levine, Cody <CLevine@worcestershire.gov.uk>
Sent: 07 February 2022 13:06
To: Aldridge, Steven <SAldridge@worcestershire.gov.uk>
Subject: RE: RE: Lea Castle Farm Quarry

Dear Steve,

Following our discussion regarding Lea Castle Farm Quarry and ensuring the Biodiversity Net Gain proposals are adequately captured should planning permission be granted.

I suggested that the previously recommended condition regarding Biodiversity Monitoring Strategy (BMS) is expanded to capture ecological mitigation/enhancement measures (as per Section 11 of the EclA) and proposed BNG (habitat retention/enhancement & creation measures), as well as to secure associated management, monitoring and reporting.

There may be some perceived overlap with the recommended draft LEMP condition (particularly clauses ii and vi), however, in terms of habitat management, I think the BMS can focus on BNG proposals by providing [Habitat Condition Assessment sheets](#) issued to the CPA at set intervals, demonstrating how Biodiversity Unit uplift has been achieved. These will give the CPA confidence that where uplift is not achieved as anticipated, there are set criteria for evaluating 'success' as well as measures for funded intervention addressing remediation if any becomes required. If this approach is acceptable, I suggest the following Biodiversity Enhancement, Management and Monitoring Plan (BEMMP) replaces the ivered

- c) Extent and location/area of proposed enhancement works on appropriate scale maps and plans to include any mitigation and enhancement measures such as bat and/or bird boxes
- d) Ecological trends and constraints on site that might influence management
- e) Methods for data gathering and analysis;
- f) Location, timing and duration of monitoring;
- g) Responsible persons and lines of communication;
- h) Appropriate success criteria, thresholds, triggers and targets against which the effectiveness of the various conservation measures being monitored can be judged; to include reference (where appropriate) to the target condition of habitats and hedgerows
- i) Appropriate management actions for achieving stated aims and objectives
- j) An annual work programme (to cover an initial 5 year period)
- k) Details of the specialist ecological management body or organisation responsible for implementation of the plan
- l) For each of the first 5 years of the plan, a BEMMP progress report to be sent to the CPA reporting on progress of the annual work programme, to include an updated Biodiversity Net Gain metric supported by Habitat Condition Assessment sheets, and confirmation of any required actions for the next 12 month period, and
- m) The plan will be reviewed and updated every 5 years and implemented for 30 years

The Plan shall include details of the legal and funding mechanisms by which the long-term implementation of the Plan will be secured by the developer with the specialist ecological management body or organisation responsible for its delivery. The Plan shall also set out (where the results from the monitoring show that the Aims and Objectives of the BEMMP are not being met) how contingencies and/or remedial action will be identified, agreed and implemented so that the development still delivers the Objectives of the originally approved Plan. The approved Plan will be implemented in accordance with the approved details.

Cody Levine M.Sc.C.Ecol.C.Env MCIEEM
 Team Leader - Ecology
 Directorate of Economy & Infrastructure
 Worcestershire County Council
 County Hall, Spetchley Road, Worcester, WR5 2NP
 Tel: 01905 843456
 Mob: 07940 722535
 Web: www.worcestershire.gov.uk/ecology
 Email: clevine@worcestershire.gov.uk

