

## **Key Environmentally Sensitive Worksites**

(Environmental Memorandum 3<sup>rd</sup> draft, Section 5)

#### Section 5 states;

5.1.1 [Table 5.1] identifies key worksites along the Phase One of HS2 route that are particularly environmentally sensitive in terms of *nature conservation, terrestrial and aquatic ecology, water resources, geomorphology, recreation and amenity, landscape, public open space and agricultural land.* 

and in 5.1.3;

5.1.3 As part of the LEMPs, this Memorandum requires the nominated undertaker to prepare <u>site-specific management plans</u> for the key environmentally sensitive worksites identified in Table 5.1



## Methodology for populating table 5.1;

- HS2 Ltd presented proposed '*key environmentally sensitive'* worksites to National Environment Forum (NEF) in June 2015, in the context of the EMRs, with respect to all topics outlined in Section 5, paragraph 5.1.1.
- The NEF proposed additional criteria for inclusion to the table;
   1) In-combination sensitivities,
   2) Sensitivities of particular severity, and
  - 3) Where multiple consenting processes will apply.



# (Continued)

- NEF members believe list of proposed sites (slide 5) that this satisfies the commitments set out within the EM without undermining or overlapping with the aims of;
  - 1) LEMPs,
  - 2) Ecology Site Management Plans,
  - 3) Legally binding consenting and licensing processes, and
  - 4) Commitments on design or as set out in Schedule 16
- The intention is that these management plans will be appended to the relevant LEMPs.
- Therefore, on this basis <u>five</u> sites have been identified for inclusion in Table 5.



#### Table 5.1- As agreed with NEF members

| Purpose                              | The LEMPs describe the locally relevant generic measures from the CoCP. As part of the LEMPs the Environmental Memorandum requires the NU to prepare site specific<br>management plans for 'Key Environmentally Sensitive Worksites' focusing on mitigation, compensation, and monitoring requirements and opportunities for enhancement<br>in relation to identified environmental topics- nature conservation, terrestrial and aquatic ecology, water resources, geomorphology, recreation and amenity, landscape,<br>public open space and agricultural land. |  |   |                                   |          |                   |   |  |
|--------------------------------------|--|--|---|-----------------------------------|----------|-------------------|---|--|
| Area                                 | Landscape  | Recreation &<br>amenity & public<br>open space | Nature<br>conservation,<br>terrestrial and<br>aquatic ecology | Water resources<br>and flood risk | Heritage | Agricultural land | Reason for inclusion - Key environmental sensitivites   | Other controls/processes applicable  |
| Colne Valley                         |  | *  | *   | *                                 |          |                   | 1) Recreation<br>2) Nature conservation, terrestrial and aquatic ecology<br>3) Water resources and flood risk | <ol> <li>Ecology Site Management Plans</li> <li>Schedule 16 controls</li> <li>Design policy</li> <li>Protective Provisions</li> <li>Consenting procedure</li> <li>EMS produced by lead contractors (as defined in the CoCP)</li> </ol> |
| Chilterns AONB                       | *  |  | *   |                                   |          |                   | 1) Landscape<br>2) Nature conservation, terrestrial and aquatic ecology                                       | <ol> <li>Ecology Site Management Plans</li> <li>Schedule 16 controls</li> <li>Consenting procedure</li> <li>EMS produced by lead contractors</li> </ol>  |
| Berkswell Marsh                      |  |  | *   | *                                 |          |                   | 1) Nature conservation, terrestrial and aquatic ecology<br>2) Water resources and flood risk                  | <ol> <li>Consents procedure</li> <li>Ecology Site Management Plans</li> <li>EMS produced by lead contractors</li> </ol>  |
| Bernwood Forest                      |  |  | *   |                                   |          |                   | 1) International asset of importance [Bechsteins bats]  | <ol> <li>Ecology Site Management Plans</li> <li>Consenting procedure</li> <li>EMS produced by lead contractors</li> </ol>  |
| Radstone and Helmdon disused railway |  |  | *   |                                   |          |                   | 1) Severity of sensitivity  | <ol> <li>Ecology Site Management Plans</li> <li>EMS produced by lead contractors</li> </ol>  |