

# **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 <u>nature conservation, terrestrial and aquatic ecology, water resources, geomorphology, recreation and amenity, landscape, public open space and agricultural land.</u>

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 management plans for 'Key Environmentally Sensitive Worksites' focusing on mitigation, compensation, and monitoring requirements and opportunities for enhancement in relation to identified environmental topics- nature conservation, terrestrial and aquatic ecology, water resources, geomorphology, recreation and amenity, landscape, public open space and agricultural land.									
Area	Landscape	Recreation & amenity & public open space	Nature conservation, terrestrial and aquatic ecology	Water resources and flood risk	Heritage	Agricultural land	Reason for inclusion - Key environmental sensitivites	Other controls/processes applicable		
Colne Valley		*	*	*			<ol> <li>Recreation</li> <li>Nature conservation, terrestrial and aquatic ecology</li> <li>Water resources and flood risk</li> </ol>	<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 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			*	*			Nature conservation, terrestrial and aquatic ecology     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			*				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	Ecology Site Management Plans     EMS produced by lead contractors		

## Table 5.1- December 2015

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Area	Landscape	Recreation & amenity & public open space	Nature conservation, terrestrial and aquatic ecology	Water resources and flood risk	gricultural land	Reason for inclusion - Key environmental sensitivities	Other controls/processes applicable to all sites			
Alea		T a o	2058	> ∓	•	Reason for inclusion - key environmental sensitivities	Other controls/processes applicable to all sites			
Colne Valley	*	*	*	*		1) Recreation				
						Nature conservation, terrestrial and aquatic ecology     Water resources and flood risk	1) Ecology Site Management Plans			
						Landscape     Mature conservation, terrestrial and aquatic ecology	2) Schedule 16 controls			
	*	*	*	*	*		3) Design policy			
Chilterns AONB							4) Protective Provisions			
Berkswell Marsh			*	*		1) Nature conservation, terrestrial and aquatic ecology 2) Water resources and flood risk	5) Consenting procedure			
						zy mater recourses and need net	6) EMS produced by lead contractors (as defined in the 0			
Bernwood Forest			*			1) International asset of importance [Bechstein's bats]				
Radstone and Helmdon disused railway						-,				
			*			1) Severity of sensitivity	engine jungi OM			