

Stage 1 Habitats Regulations Assessment

Environment Agency record of screening for likely significant effects

[Instruction for Environment Agency. Read and then delete. This form is for use when the Environment Agency is the competent authority (the decision maker). It is best to use this form as an output of the Habitats Regulations Assessment System (HRAS). HRAS will automatically populate many of the sections. Refer to [Habitats Regulations Assessment \(HRA\): How to fill in the forms](#) and for links to the key Habitats Regulations related guidance / instructions see [Habitats Regulations Assessment \(HRA\): Assess permissions, plan or projects.](#)]

This is a record of the screening for likely significant effects required by Regulation 63 of the Conservation of Habitats and Species Regulations 2017 (as amended), undertaken by the Environment Agency in respect of the permission, plan or project (PPP) detailed in Section 1, for the following relevant site(s):

- Upper Nene Valley Gravel Pits SPA (UK9020296)^.
- Upper Nene Valley Gravel Pits Ramsar (UK11083).

Version: Draft 1 16/09/2020

This record **was / was not** sent to Natural England for consultation. *[delete as appropriate]*

For EPR permits only (excluding Flood Risk Activity Permits): Was an additional component charge for habitats assessment levied for this application? **yes / no / not applicable** *[delete as appropriate]*

1. Permission, plan or project details

Type of PPP: Environmental Permit (PPC Installations)

Environment Agency reference: EPR/KP3236YH/A001

National grid reference: SP8608668826

Site/project name or reference: Lotus Cars Ltd

2. Description of proposal

Describe the proposal. A maximum of 255 characters will be transferred to the HRA forms. More can be entered on that.

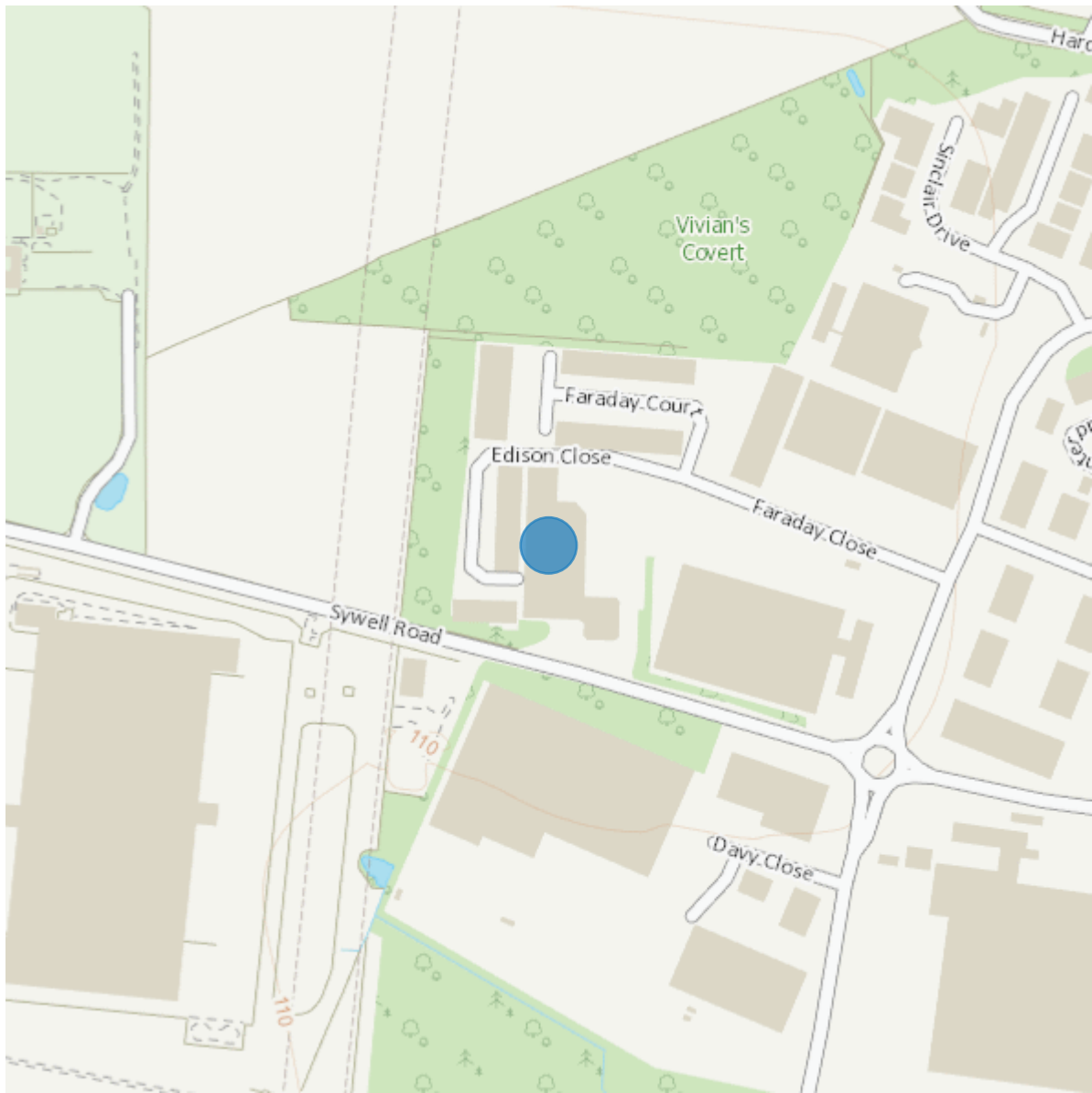
3. Map(s) showing PPP location and European site(s)



Scale bar: 0 _____ 78.5 km







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● PPP location



Scale bar: 0 _____ 78 m

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-  Ramsar
-  Special Area of Conservation (SAC)
-  Special Protection Area (SPA)
-  Marine potential SPA
-  Marine Conservation Zone (MCZ)
-  PPP location

4. European sites requiring assessment¹

European site	Complete list of qualifying features
Upper Nene Valley Gravel Pits SPA (UK9020296) [^]	Bittern (non-breeding)
	Gadwall (non-breeding)
	Golden plover (non-breeding)
	Waterbird assemblage
Upper Nene Valley Gravel Pits Ramsar (UK11083)	Gadwall (wintering)
	Mute swan (wintering)
	Waterbird assemblage (wintering)

[^] Protected area under the Water Environment (Water Framework Directive) (England and Wales) Regulations 2017

* Priority natural habitat/priority species

Feature information sourced from Natural England

5. Conservation objectives

The screening for likely significant effects (and appropriate assessment, if required) will consider the implications of the proposal in view of the site's conservation objectives.

Upper Nene Valley Gravel Pits SPA (UK9020296) [^]	Version:	Date:
http://publications.naturalengland.org.uk/publication/5495529882517504?category=6071598712881152		
Upper Nene Valley Gravel Pits Ramsar (UK11083)	Version:	Date:
There are currently no conservation objectives for Ramsar sites. The SAC/SPA conservation objectives will be used when the qualifying features are the same, and advice sought from Natural England in other cases if necessary.		

¹ This is based on screening criteria the Environment Agency consider appropriate to identify possible significant risk.

6. Risks (pressures) relevant to the type of PPP being assessed

Acidification

Change in salinity regime

Changes in thermal regime

Disturbance

Entrapment/impingement

Habitat loss

Nutrient enrichment

Physical damage

Siltation

Smothering

Toxic contamination

Turbidity

7. HRA Stage 1 screening table²

Qualifying feature	Risk (Pressure)	Likely significant effect alone	Yes or No	Likely significant effect in combination	Yes or No
Upper Nene Valley Gravel Pits SPA (UK9020296) [^]					
Bittern (non-breeding)	Acidification				
	Change in salinity regime				
	Changes in thermal regime				
	Disturbance				
	Entrapment/impingement				
	Habitat loss				
	Nutrient				

² Only features the Environment Agency consider likely to be sensitive to the type of PPP being assessed are included, see [‘Habitats Regulations Assessment: Risk definitions and matrices’](#)

Qualifying feature	Risk (Pressure)	Likely significant effect alone	Yes or No	Likely significant effect in combination	Yes or No
	enrichment				
	Physical damage				
	Siltation				
	Smothering				
	Toxic contamination				
	Turbidity				
Gadwall (non-breeding)	Acidification				
	Change in salinity regime				
	Changes in thermal regime				
	Disturbance				

Qualifying feature	Risk (Pressure)	Likely significant effect alone	Yes or No	Likely significant effect in combination	Yes or No
	Entrapment/impingement				
	Habitat loss				
	Nutrient enrichment				
	Physical damage				
	Siltation				
	Smothering				
	Toxic contamination				
	Turbidity				
Golden plover (non-breeding)	Disturbance				
	Habitat loss				

Qualifying feature	Risk (Pressure)	Likely significant effect alone	Yes or No	Likely significant effect in combination	Yes or No
	Nutrient enrichment				
	Physical damage				
	Smothering				
	Toxic contamination				
Waterbird assemblage	Acidification				
	Change in salinity regime				
	Changes in thermal regime				
	Disturbance				
	Entrapment/impingement				

Qualifying feature	Risk (Pressure)	Likely significant effect alone	Yes or No	Likely significant effect in combination	Yes or No
	Habitat loss				
	Nutrient enrichment				
	Physical damage				
	Siltation				
	Smothering				
	Toxic contamination				
	Turbidity				
Upper Nene Valley Gravel Pits Ramsar (UK11083)					
Gadwall (wintering)	Acidification				
	Change in salinity regime				
	Changes in				

Qualifying feature	Risk (Pressure)	Likely significant effect alone	Yes or No	Likely significant effect in combination	Yes or No
	thermal regime				
	Disturbance				
	Entrapment/impingement				
	Habitat loss				
	Nutrient enrichment				
	Physical damage				
	Siltation				
	Smothering				
	Toxic contamination				
	Turbidity				
Mute swan	Acidification				

Qualifying feature	Risk (Pressure)	Likely significant effect alone	Yes or No	Likely significant effect in combination	Yes or No
(wintering)					
	Change in salinity regime				
	Changes in thermal regime				
	Disturbance				
	Entrapment/impingement				
	Habitat loss				
	Nutrient enrichment				
	Physical damage				
	Siltation				
	Smothering				

Qualifying feature	Risk (Pressure)	Likely significant effect alone	Yes or No	Likely significant effect in combination	Yes or No
	Toxic contamination				
	Turbidity				
Waterbird assemblage (wintering)	Acidification				
	Change in salinity regime				
	Changes in thermal regime				
	Disturbance				
	Entrapment/impingement				
	Habitat loss				
	Nutrient enrichment				

Qualifying feature	Risk (Pressure)	Likely significant effect alone	Yes or No	Likely significant effect in combination	Yes or No
	Physical damage				
	Siltation				
	Smothering				
	Toxic contamination				
	Turbidity				

^ Protected area under the Water Environment (Water Framework Directive) (England and Wales) Regulations 2017

* Priority natural habitat/priority species

8. Alone assessment (further details)

Write here...

9. In combination assessment (further details)

Write here...

10. Information / Advice

This section summarises the information and or advice requested / received during the screening.

Environment Agency internal advice and consultation (if applicable)

Write here...

Natural England information / advice (if applicable)

Write here...

Third party advice (if applicable)

Write here...

11. References

Write here...

12. Decision

The Environment Agency:

Concludes there is no likely significant effect

Has decided to carry out an appropriate assessment

- significant effects alone could not be screened out
- significant effects in combination could not be screened out

Name of Environment Agency officer:

Job title:

Date:

13. Consultation (if applicable)

[Consult Natural England at this stage if you need their advice on the likely significant effect decision]

Date sent to Natural England for consultation: *[add date if sending 'for consultation']*

Date response received from Natural England: *[add date if a response is received]*

Natural England advice on the screening for likely significant effects (if applicable)

Write here...

Do Natural England have concerns about the assessment? **Yes/No** *[delete as appropriate]*

Do Natural England have concerns about the decision? **Yes/No** *[delete as appropriate]*

Name of Natural England officer:

Job title:

Date: