

M2 Junction 5 Improvements Environmental Statement Volume 2 - Appendix E.1 Road Drainage and the Water Environment June 2019

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Reviewer List

Name	Role
Environment Support Centre	SES Environment Group

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Appendix E.1 (Road Drainage and the Water Environment)

Appendix E. Road Drainage and the Water Environment

E.1 Communication

Hi Samantha

Thank you for letting me know.

Kind regards

Vicky

Vicky Ye

Project Manager – Regional Investment Programme (South and East)
Highways England | Bridge House | Walnut Tree Close | Guildford | Surrey | GU1 4LZ

Telephone: + 44 (0) 300 470 2630

Mobile: +44(0)7712 402577

Email: vicky.ye@highwaysengland.co.uk

Web: <http://www.highways.gov.uk>

From: KSLPlanning [<mailto:KSLPlanning@environment-agency.gov.uk>]

Sent: 05 April 2017 11:41

To: Ye, Vicky

Subject: RE: M2 Junction 5 Improvements- Highways England

Dear Vicky,

Thank you for your reply. A Charged Agreement will be sent to yourselves this week. Please note that the site does **NOT fall in Flood Zone 3** as previously stated. I had further discussions with our flood risk officer for this area, and even though our flood maps show it to be in Flood Zone 3, this is an error of our modelling due to topography, and the site actually lies in Flood Zone 1.

Therefore the advice we can provide will be on Groundwater and Contamination as the site lies on a Principal Aquifer of Chalk geology, in Source Protection Zones 2 and 3.

Kind regards,

Samantha Watts

Planning Advisor, Sustainable Places

Environment Agency | Orchard House, Endeavour Park, London Road, Addington, Kent, ME19 5SH

kslplanning@environment-agency.gov.uk

External: 020 847 48022



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From: Ye, Vicky [<mailto:Vicky.Ye@highwaysengland.co.uk>]
Sent: 03 April 2017 15:35
To: KSLPlanning <KSLPlanning@environment-agency.gov.uk>
Subject: RE: M2 Junction 5 Improvements- Highways England

Dear Samantha

Thank you very much for your email. I would like to set up a Charged Agreement for future work, the location plan and the Charged Advice Request form are attached.

Looking forward to hear from you, please don't hesitate to contact me if you have any queries.

Kind regards

Vicky

Vicky Ye

Project Manager – Regional Investment Programme (South and East)
Highways England | Bridge House | Walnut Tree Close | Guildford | Surrey | GU1 4LZ

Telephone: + 44 (0) 300 470 2630

Mobile: +44(0)7712 402577

Email: vicky.ye@highwaysengland.co.uk

Web: <http://www.highways.gov.uk>

From: KSLPlanning [<mailto:KSLPlanning@environment-agency.gov.uk>]
Sent: 27 March 2017 16:11
To: Ye, Vicky
Subject: RE: M2 Junction 5 Improvements- Highways England

Dear Vicky,

Thank you for your email, we would be happy to be involved in this scheme and our advice would be valuable at this early stage. The Junction lies in a Flood Zone 3, on a Principle Aquifer and covers both a Source Protection Zone 2 and 3, while being very close to Source Protection Zone 1. There may be other constraints which I am unaware of, and these will come to light when further detail has been submitted by yourselves.

As this is a non-statutory stage we would need to charge for the work we do, and this would be at a rate of £84 per hour of work done. For the moment I would ask that you fill out the attached Charged Advice Request form and read our Terms and Conditions. Once further detail has been submitted for review it will be clearer as to how much time we would need to include in a Charged Agreement. There is also the option of the way in which you would like to receive our advice, this could be documents reviews or meetings.

If you would like us to set up a Charged Agreement for future work with us, please reply with the Request Form filled out, and if possible an indication of the way in which you would prefer consultation to occur.

Please could you also supply us with invoicing details i.e. invoice contact name, address, and a reference/purchase order number.

I look forward to hearing from you,

Kind regards,

Samantha Watts
Planning Advisor

Kent, South London and East Sussex

Environment Agency Orchard House, Endeavour Park, London Road, West Malling, Kent, ME19 5SH

☎ 0208 474 8022

✉ kslplanning@environment-agency.gov.uk

From: Ye, Vicky [<mailto:Vicky.Ye@highwaysengland.co.uk>]

Sent: 14 March 2017 16:58

To: Penn, Richard <richard.penn@environment-agency.gov.uk>

Cc: 'Mulley, Rebecca' <Rebecca.Mulley@wspgroup.com>; Deacon, Andrew <Andrew.Deacon@pbworld.com>

Subject: M2 Junction 5 Improvements- Highways England

Dear Richard

I am writing to you as part of a non-statutory consultation process for proposed improvements to the M2 Junction 5. The proposed scheme locates between Sittingbourne and Maidstone, please see the attached for the location plan.

Need for the Scheme:

This scheme is being progressed because traffic using the M2 junction 5/A249 Stockbury roundabout suffers delay and the junction has a poor safety record. The approach to the junction from the north east, in particular, experiences high levels of delay in the morning peak period and the junction is identified in the list of the top 50 national casualty locations on the trunk and motorway network.

An increase in capacity is necessary to accommodate traffic from planned new developments and the capacity problems are also inhibiting economic investment plans. Improvement of the junction was proposed in Swale Borough Council's Draft Transportation Strategy 2014 and in Kent County Council's framework for regeneration in 2010 (Growth without Gridlock). It is also proposed within the South East Local Economic Partnership's Growth Deal and Economic Plan 2014. The scheme was included in March 2015 Roads Investment Strategy (RIS) and Highways England's Delivery Plan 2015.

Stage Scheme is At:

The scheme is currently at PCF Stage 2 (option selection), which includes a non-statutory public consultation that is planned to take place in Autumn 2017. The preferred route announcement is currently scheduled to be made in early 2018 and a statutory consultation scheduled to take place later in 2018.

We have already undertaken traffic surveys and our next steps, for progressing the scheme through the option selection process, include traffic modelling, environmental surveys and assessments. The modelling and assessments will be used to: inform consultation with stakeholders; and to form the basis of the recommendation on the preferred route.

Our Consultants:

Our environmental consultants WSP Parsons Brinckerhoff are currently preparing for, or undertaking, survey and assessment work in relation to the proposed options, including a winter landscape and visual survey, protected species surveys and archaeological investigations. The technical specialists may be in contact with you individually during the next few months to discuss specific areas of methodology, survey coverage or to request data.

I would be grateful that you can provide advices and opinions to help us to shape the options during the consultation process and supports to our consultant. If you would like to find out more information on the proposed scheme, please click the link here : [M2 Junction 5](#)

Please don't hesitate to contact me if you have any queries

Kind regards

Vicky

Vicky Ye

Project Manager – Regional Investment Programme (South and East)
Highways England | Bridge House | Walnut Tree Close | Guildford | Surrey | GU1 4LZ

Telephone: + 44 (0) 300 470 2630

Mobile: +44(0)7712 402577

Email: vicky.ye@highwaysengland.co.uk

Web: <http://www.highways.gov.uk>

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Rieger, Alice

From: Everard, Emma
Sent: 08 January 2019 11:35
To: KSLPlanning
Cc: Bryan, Alison; svc_M2J5_RIP_PW; Rieger, Alice; Booth, William; Gelsthorpe, Kathryn; Blackmore, Mark
Subject: RE: M2 J5 improvements - discharge query

Michelle,
Thank you for checking and confirming. That's very helpful.
Regards,
Emma

From: KSLPlanning <KSLPLANNING@environment-agency.gov.uk>
Sent: 08 January 2019 11:29
To: Everard, Emma <Emma.Everard@atkinsglobal.com>
Cc: Bryan, Alison <Alison.Bryan@atkinsglobal.com>; svc_M2J5_RIP_PW <M2J5_RIP_PW@atkinsglobal.com>; Rieger, Alice <Alice.Rieger@atkinsglobal.com>; Booth, William <William.Booth@atkinsglobal.com>; Gelsthorpe, Kathryn <Kathryn.Gelsthorpe@atkinsglobal.com>; Blackmore, Mark <mark.blackmore@atkinsglobal.com>
Subject: RE: M2 J5 improvements - discharge query

Dear Emma

Thank you for your email.

A quick check of permit records show that this is an error in our data linked to the plot. The relevant permit is for a domestic sewage effluent discharge from septic tank and ground in Stockbury.

The other number P11850 is for a domestic discharge from a property to river in Sussex.

So I can confirm that this is an error.

Kind regards,

Michelle Waterman-Gay - Planning Advisor
Sustainable Places, Kent

kslplanning@environment-agency.gov.uk

Telephone: 020 8474 6762

Environment Agency, Orchard House, Endeavour Park, London Road, Addington, West Malling, Kent ME19 5SH



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Please note – Our hourly charge is now £100 per hour plus VAT from 1st April 2018.

From: Everard, Emma [<mailto:Emma.Everard@atkinsglobal.com>]
Sent: 04 January 2019 15:40
To: Waterman-Gay, Michelle <michelle.waterman-gay@environment-agency.gov.uk>
Cc: Bryan, Alison <Alison.Bryan@atkinsglobal.com>; svc_M2J5_RIP_PW <M2J5_RIP_PW@atkinsglobal.com>; Rieger, Alice <Alice.Rieger@atkinsglobal.com>; Booth, William <William.Booth@atkinsglobal.com>; Gelsthorpe, Kathryn <Kathryn.Gelsthorpe@atkinsglobal.com>; Blackmore, Mark <mark.blackmore@atkinsglobal.com>
Subject: RE: M2 J5 improvements - discharge query

Hi Michelle

Happy New Year!

We are currently working through some queries from Highways England on our draft Environmental Statement and there was one issue which I'm hoping you can help address.

I downloaded a database of discharges from the .gov website (Consented_Discharges_to Controlled_Waters_with_Conditions_20180701) which I have used to identify any surface and groundwater discharges in proximity to the M2 Jn5 study area. Most were groundwater discharges but one surface water discharge came up. This appears to me as if it might be an error in the database as the receiving water is listed as "A TRIUTARY OF THE TILLINGHAM" which doesn't seem correct as there are no mapped surface watercourses in the area and the River Tillingham appears some distance away. Highways England have asked us to double check whether this is an error or there is infact a surface water discharge. Please could you ask one of your colleagues to check and confirm? I've attached the full data record for the discharge in question.

Many thanks.

Regards,
Emma

From: Rieger, Alice
Sent: 19 December 2018 10:18
To: Waterman-Gay, Michelle <michelle.waterman-gay@environment-agency.gov.uk>
Cc: Bryan, Alison <Alison.Bryan@atkinsglobal.com>; svc_M2J5_RIP_PW <M2J5_RIP_PW@atkinsglobal.com>; Booth, William <William.Booth@atkinsglobal.com>; Everard, Emma <Emma.Everard@atkinsglobal.com>
Subject: RE: M2 J5 improvements

Hi Michelle

I am well thank you and I hope you are as well and looking forward to the Christmas festivities.

Thank you for your email. In regards to the progress of the project, we have now completed design freeze 3 and are currently reviewing and finalising the design with the intention for it to be 'fixed' by Christmas. In terms of the Environmental Statement, we are currently preparing this and are looking to have it completed in February with draft orders being published in March.

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