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Development Management Team
Redcar and Cleveland House
Kirkleatham Street
Redcar
Yorkshire
TS10 1RT

Our ref: NA/2020/115030/01-L01
Your ref: R/2020/0270/FFM
Date: 26 June 2020

Dear David,

ENGINEERING OPERATIONS INCLUDING WIDENING OF ESTON ROAD, FORMATION OF NEW ROUNDABOUT AND INTERNAL ACCESS ROADS, WORKS TO ENHANCE HOLME BECK AND ASSOCIATED HARD AND SOFT LANDSCAPING. LAND AT AND ADJOINING ESTON ROAD INCLUDING GATEWAY JUNCTION OF A66 TO MIDDLESBROUGH ROAD EAST, GRANGETOWN.

Thank you for referring the above planning application which we received 12 June 2020.

Environment Agency position

We have reviewed the submitted proposal and have **no objection**.

From reading the relative documents, it appears the designs for the channel and riparian corridor are still at the outline design phase. Whilst we have no objections to this application, we would ask to be consulted on the final detailed design of the new channel and riparian corridor, to ensure that all the environmental opportunities presented by the development are realised.

Beyond this, I have the following comments:

Daylighting of Holme Beck – Advice to LPA

We broadly welcome the proposals relating to the daylighting of the Holme Beck as presented in the application. Promoting the concept of allowing the low flow channel to have the space and ability to drive natural geomorphological processes, set within a naturalised riparian corridor is a very positive aspiration. This should be considered favourably within the planning balance with mind to paragraph 170 of the National Planning Policy Framework (NPPF) which states that development should, wherever possible, help to improve local environmental conditions such as air and water quality.

Impact upon the Water Framework Directive (WFD) status of the Tees Estuary – Advice to LPA/Applicant

Based on the plans submitted, the Environment Agency considers that the proposed development will not have likely significant effects on WFD status of the Tees Estuary (current classed as 'Moderate') and therefore has no objection to the proposed development. We are pleased that SuDS have been heavily incorporated into the design of the proposed development, especially the Detention Basin.

For additional tertiary treatment of the surface water we recommend reedbeds are
Tyneside House, Skinnerburn Road, Newcastle Business Park, Newcastle upon Tyne, NE4 7AR.
Customer services line: 03708 506 506
Email: enquiries@environment-agency.gov.uk
www.environment-agency.gov.uk



planted in the retention pond basin/ micro-wetland (on drawing DLX-JBAU-00-00-DR-C-0004). This would further reduce flow rates and aid the removal of suspended solids and dissolved material from the road runoff, before the water re-enters the Holme Beck and eventually the Tees estuary.

Construction Environmental Management Plan (CEMP)– Advice to LPA

We also welcome the requirement for a CEMP that will be implemented prior to construction and to control pollution and avoid construction impacts to legally protected species (e.g. through appropriate timing of works or use of an ecological clerk of works). This must also contain biosecurity measures that must be adhered to at all times that also controls the risk of importing new invasive non-native species.

Biosecurity – Advice to Applicant

Please ensure biosecurity measures are in place for the duration of the works and strictly adhered to by all site operatives. As a minimum the Check Clean and Dry campaign should be followed.

1. Check your equipment and clothing for live organisms, particularly in areas that are damp or hard to inspect.
2. Clean and wash all equipment, footwear and clothing thoroughly. If you do come across any organisms, leave them at the water body where you found them.
3. Dry all equipment and clothing as some species can live for many days in moist conditions. Make sure you don't transfer water elsewhere.

Further information on biosecurity can be found at the following link

<https://secure.fera.defra.gov.uk/nonnativespecies/checkcleandry/index.cfm>

Should you require any further information or clarity, in respect to this response, please don't hesitate to contact me on the number below.

Yours sincerely,

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