

Redacted

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**From:** Redacted  
**Sent:** 23 January 2019 14:09  
**To:** Redacted  
**Subject:** RE: 06862 - Perth & Kinross Council - Flood Embankment Works - River Tay, North Muirton, Perth - Deposits query (120164)

Hi Reda

Thanks for your call. For clarification, the extent of the 375mm culvert that will be below MHWS is approx. 8m. A blinding concrete slab (75mm thick) will also likely be set beneath the culvert to provide an even surface; the dimensions will mirror the culvert:

- $8\text{m} \times 0.375\text{m} \times 0.075\text{m} = 0.225\text{m}^3$
- Weight: approx. 540kg

Considerations of the National Marine Plan:

- The works are part of a flood attenuation reservoir designed to protect vulnerable communities/properties in proximity to the River Tay which have historically suffered from flooding; this provides economic benefits (in terms of reducing damage to properties) and social benefits (protecting communities from flooding) in line with GEN 2 and GEN 3.
- In consideration of GEN 7, a minimal amount of bank and bed protection is proposed to satisfactorily protect the outlet and river bed from erosion, thus minimising the visual impact to the river environment.
- As the proposed works are marginally within the River Tay SAC, an EIA scoping report has been undertaken in compliance with GEN 9. The report concluded that it is unlikely the development would have a significant effect on the environment.
- In consideration of GEN 13, it is not anticipated that any loud, low to mid frequency (10Hz to 10kHz) impulsive noise will be undertaken within the channel as proposed piling works associated with the sheet piling wall will be set back from the river. However, this is to be confirmed by the Contractor and it is noted in the Planning Conditions for the works that, *'Development shall not commence until a detailed Construction Method Statement (CMS) has been submitted to and approved in writing by the Council as Planning Authority.'* The CMS may be made available to Marine Scotland if required.
- In accordance with GEN 18, engagement with public and other stakeholders has been undertaken early in the planning and consenting process. Consultations have been carried out with Marine Scotland; Scottish Environment Protection Agency; Scottish Natural Heritage; BT Group; Tay Salmon Fisheries Board; and Perth & Kinross Council (Environmental Health, Tree Officer, Planning department).

Can you give an estimated response time to the application? We submitted it in early December with a view to work commencing in Feb; however, we need to confirm this and inform the Client in case there is need to amend the proposed works programme.

Regards,

Re

Redac

Environmental Consultant | Water Services

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