Kirk, Cameron

From: Lucy Moroney < lucy@fergusonplanning.co.uk>

Sent: 14 February 2022 12:21

To: Kirk, Cameron Cc: Tim Ferguson

Subject: RE: 21/01625/PPP - SEPA Comments

Attachments: Flood Map.pdf

CAUTION: External Email

Hi Cameron.

I trust you are well?

I have been trying to get in touch with you a number of times now. I understand you have a high case load but myself and my client would greatly appreciate it if you could get back to us as a matter of urgency as we are keen to keep this one moving along.

In summary, the applicant has taken a cross section of the Redlaw Burn Valley. The attached shows a record of levels superimposed on the SEPA Flood Map with a few points to note:

- 1 The North limit of the theoretical flood area appears to be 75 metres too far South
- 2 The cross sectional area of the flood following the 60mm rainfall earlier this in December 2021 is around 3.25 sq m, as measured by levels taken at the visible flood edge.
- 3 The cross sectional area of a flood lapping the plot (water level at 60.95m AOD) is around 180 sq m.
- 4 it is considered a 180sq m flood would require rainfall of 3300mm in a few hours (i.e. 5 x our annual rainfall) based on 60mm creating 3.25sq m.
- 5 To the West of the attached cross section, the flood width is shown to be around 40 metres on the modelling, compared with 125 metres at the attached cross section. The topography is similar for some way upstream from the attached cross section.

Do you have the contact details for the SEPA officer so I can contact her directly to see if she can consider the above evidence?

Please can we also agree an extension of time?

I look forward to hearing form you.

Best wishes, Lucy

Lucy Moroney MRTPI Senior Planner

