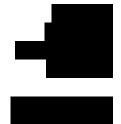
Roads and Infrastructure
Jackie Baillie MSP
SEPA



secretary@rhuandshandoncommunity.org 24th March 2024

This is an update to the email sent on 22nd March and explains the runoff from Blairvadach.

- 1. The stream, which runs outside the southern boundary of the site enters Blairvadach through a culvert under the railway line. At this point a newly created drain from the building site enters the stream from the left. See image 1.
- 2. The stream goes underground about 50m above the steps beside the Children's Home. At this point the entrance to the culvert is virtually blocked. See image 2. Anything above baseline flow is overflowing out and down the path to the steps. Debris from the ground preparation and deforestation is likely to be the cause of the blockage.
- 3. When there is a moderate rain, the amount of overflow is such that as well as the water running down the steps by the Childrens Home, some also flows along the path within Blairvadach, parallel to the A814. It exits onto the cycle path and the A814 just below the Play Area associated with the Outdoor Centre.
- 4. See a copy of the Site Plan for the development on page 3. The areas shaded green at the east and north of the building area in the Site Plan have been completely cleared of all vegetation. All the trees and plants have been uprooted, thus disturbing the surface of the soil.
- 5. The developer has dug open drainage channels alongside the road behind the Blairvadach House, extended along the full length of the site. In addition he has dug a channel across the top of the site, along with channels down the slope to link to the lower drainage channel. See image 3 and 4. You can see one of the connecting channels in Image 3. All of this water is now entering the stream as shown in image 1. Note that the hillside is competently denuded of all vegetation.
- 6. Because of the removal of all the vegetation, the water from the site will be carrying large amounts of silt. This is likely to be the reason why the culvert downstream is partially blocked.

Jean Cook

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Secretary, Rhu & Shandon Community Council

Copied by

email to Members of the Rhu & Shandon CC Councillors Maurice Corry, Iain Paterson and Mark Irvine



