
From: [REDACTED]
Sent: 26 August 2020 15:13
To: [REDACTED]
Subject: Fw: LDP2021NN – Objection in respect of Proposed LDP Dated: April 2020 - Potterton

From: Graeme Massie [REDACTED]
Sent: 30 July 2020 12:58
To: LDP <ldp@aberdeenshire.gov.uk>; [REDACTED]
[REDACTED]
Subject: LDP2021NN – Objection in respect of Proposed LDP Dated: April 2020 - Potterton

To whom it May concern,
I object to the proposed LDP based on:

The British Geological Survey map of the UK (iGeology app) shows the geology of both fields proposed for development as on bedrock of the Belhelvie troctolite basic intrusion which is impermeable to water, overlain by the glacial Hatton Till Formation which will also be considerably less permeable than the Kippet Hills Gravels found to the north of the sites. This makes the drainage poor, so that localised depressions and gullies adjacent to slopes will fill quickly during heavy rain. Examples of areas which may be at risk on the proposed site include the depression immediately south of Woodside Cottage where water currently accumulates, and a mini drainage basin at the bottom of an incline shown by swampy ground with reeds in the southeast of the site. This may be exacerbated further by hard tarmac and concrete surfaces which do not allow any adsorption of water into the soil during downpours. Throughout the immediate area, the water table is high and natural springs occur. Adjacent to the site, road junctions flood after only 15 minutes of heavy rain, drain outlets become full, and the upgraded water treatment plant cannot cope, which has led to contamination of Potterton Burn (SEPA aware) on several occasions. Therefore the rainwater system will not be able to cope with the water being diverted to drains and into the current drainage network.

Regards
Graeme Massie