



Friends of Blairs Loch Secure store & covered workspace Planning Application

23/01897/APP

Roof Water Run-off Treatment & Disposal

Roof water run-off from the building will be collected and conveyed by traditional guttering and downpipes. The collected water will be discharged into a rainwater butt (200 litres minimum) this rainwater will be utilised for the workshop area . There will be an overflow to a new uPVC surface water sewer which will be laid around the new building. Collected surface water will then be discharged into a new silt trap chamber where any suspended debris will be trapped and removed from the flow.

The proposed discharge is to a soakaway trench – the position of this soakaway shall be a minimum of 10 m from watercourses.

The trench shall be kept shallow as the water table is high in this area.

The trench shall be 3m long x 0.6m x 0.6m the size of this soakaway has been designed in accordance with Building standard 3.6.5 based on a VP figure of 20. (as an initial assessment of the ground sub soils indicate free drainage soils)

Lennox Boyd
9/11/23



