



Notes:

- No modifications to the outfall are proposed
- Energy from the water exiting the turbine is dissipated by means of a stilling well prior to its discharge to the watercourse
- No screen is proposed due to the fact that the draft tube protects against fish entering the turbine. In addition, the 0.5m vertical drop to the watercourse acts as a barrier.
- The discharge is onto loose boulders under which lies bedrock. There are no signs of erosion damage from the previous use of the turbine.

Client: Stephen Cochrane

Installation Address: Glandwr Mill, Barmouth, LL42 1TG

Drawing Title: Outfall & power house

Drawn By: Liam Brown

Date: 17th October 2021

Scale: Not to scale

Drawing Number: 211017LB02

Version: 1

Greenearth Hydro

The Cottage, Rhiw, Pwllheli, LL53 8AE www.greenearthhydro.co.uk Tel: 01691 648 378