

Geomorphological Stage 1 Photo survey

The existing installation benefits from the following licences and consents:

WA/058/0073/003 – Abstraction Licence

WA/058/0073/004 – Impoundment Licence

FD/2015/0030 – Ordinary Watercourse (Permanent) consent for Intake.

FD/2015/0045 – Ordinary Watercourse (Permanent) consent for outfall

No changes are proposed to the existing structures approved above and the depleted leach is identical to the existing licences and consents, both in terms of distance and volume of water flowing via the Hands of Flow.

The guidance advises that the photographs of the upstream and downstream reaches *will help us to see if your structures have been sited in the best locations to minimise impact on geomorphology*. As the structures have previously been through the approval process and are not going to be moved, there will be no impact on geomorphology.

Attached are the Bryophyte survey report and Environmental Report that accompanied the original licence application.

Sluice open at Intake (A on site layout)



Sluice closed at Intake showing Hands Off Flow





Location of outfall facing West (E on site layout)



Location of abstraction from Pond. 200mm Underwater Pipe extends approximately 3m From Right hand side bank (see Fig 2a for viewpoint location)



Location of underwater pipe highlighted below.

