Application for Planning Permission.
Town and Country Planning Act 1990

Publication of applications on planning authority websites.
Please note that the information provided on this application form and in supporting documents may be published on the Authority's website.
If you require any further clarification, please contact the Authority's planning department.

1. Applicant Name, Address and Contact Details

Title: Mr | First name: | Surname:

Company name: Booth Bros. Printing Ltd

Street address: Lea Lane

Town/City: Sheffield

County: South Yorkshire

Country: United Kingdom

Postcode: S36 9NN

	Country Code	National Number	Extension Number
Telephone number:			
Mobile number:			
Fax number:			

Email address:

Are you an agent acting on behalf of the applicant? (•) Yes ( ) No

2. Agent Name, Address and Contact Details

Title: Mr | First Name: Stuart | Surname: Moore

Company name: Mann Power Consulting Ltd

Street address: Manor Farm
Kirkham Abbey

Town/City: York

County: North Yorkshire

Country: United Kingdom

Postcode: YO60 7JS

	Country Code	National Number	Extension Number
Telephone number:		01653619968	
Mobile number:		07920461295	
Fax number:			

Email address: stuart@mannpower-hydro.co.uk

3. Description of the Proposal

Please describe the proposed development including any change of use:

Renewable power installation, making use of water power in the River Don, to install one fish-friendly Archimedean screw turbine, adjacent to the weir, together with works to improve fish passage. Resumption of this site's historic use as a water power structure. Peak electrical power 11kW, contributing towards a sustainable South Yorkshire.

Has the building, work or change of use already started? ( ) Yes (•) No

4. Site Address Details

Full postal address of the site (including full postcode where available)

House: | Suffix:

House name: BULLHOUSE MILL HOUSE

Street address: LEE LANE

MILLHOUSE GREEN

Town/City: SHEFFIELD

County:

Postcode: S36 9NN

Description of location or a grid reference
(must be completed if postcode is not known):

Easting: 421171

Northing: 403068

Description:

5. Pre-application Advice

Has assistance or prior advice been sought from the local authority about this application? (•) Yes ( ) No

If Yes, please complete the following information about the advice you were given (this will help the authority to deal with this application more efficiently):

Officer name:

Title: Mr First name: Matthew Surname: Woodward

Reference:

Date (DD/MM/YYYY): 09/09/2009 (Must be pre-application submission)

Details of the pre-application advice received:

No major concerns over the planned development, providing we adhere to all the necessary standards.

6. Pedestrian and Vehicle Access, Roads and Rights of Way

Is a new or altered vehicle access proposed to or from the public highway? ( ) Yes (•) No

Is a new or altered pedestrian access proposed to or from the public highway? ( ) Yes (•) No

Are there any new public roads to be provided within the site? ( ) Yes (•) No

Are there any new public rights of way to be provided within or adjacent to the site? ( ) Yes (•) No

Do the proposals require any diversions/extinguishments and/or creation of rights of way? ( ) Yes (•) No

7. Waste Storage and Collection

Do the plans incorporate areas to store and aid the collection of waste? ( ) Yes (•) No

Have arrangements been made for the separate storage and collection of recyclable waste? ( ) Yes (•) No

8. Authority Employee/Member

With respect to the Authority, I am:

(a) a member of staff
(b) an elected member
(c) related to a member of staff
(d) related to an elected member

Do any of these statements apply to you? ( ) Yes (•) No

9. Materials

Please state what materials (including type, colour and name) are to be used externally (if applicable):

9. (Materials continued)

Others - description:

Type of other material: In-river structures

Description of *existing* materials and finishes:

Agriculturally-improved permanent pasture surround the weir structure and wing walls, which are made from natural local stone.

Description of *proposed* materials and finishes:

Turbines and generator covers in painted steel. Sluice gates and controls in painted and/or galvanised steel. Access platforms in treadplate or painted and/or galvanised steel. Access platforms, sluice gates and controls will be concealed behind/beneath turbines from external viewpoints - see drawings.

Are you supplying additional information on submitted plan(s)/drawing(s)/design and access statement? (•) Yes ( ) No

If Yes, please state references for the plan(s)/drawing(s)/design and access statement:

NOT YET AVALLIABLE

10. Vehicle Parking

Please provide information on the existing and proposed number of on-site parking spaces:

Type of vehicle	Existing number of spaces	Total proposed (including spaces retained)	Difference in spaces
Cars	0	0	0
Light goods vehicles/public carrier vehicles	0	0	0
Motorcycles	0	0	0
Disability spaces	0	0	0
Cycle spaces	0	0	0
Other (e.g. Bus)	0	0	0
Short description of Other			

11. Foul Sewage

Please state how foul sewage is to be disposed of:

Mains sewer ☐ Package treatment plant ☐ Unknown ☐

Septic tank ☐ Cess pit ☐

Other

N/A

Are you proposing to connect to the existing drainage system? ( ) Yes (•) No ( ) Unknown

12. Assessment of Flood Risk

Is the site within an area at risk of flooding? (Refer to the Environment Agency's Flood Map showing flood zones 2 and 3 and consult Environment Agency standing advice and your local planning authority requirements for information as necessary.) (•) Yes ( ) No

If Yes, you will need to submit an appropriate flood risk assessment to consider the risk to the proposed site.

Is your proposal within 20 metres of a watercourse (e.g. river, stream or beck)? (•) Yes ( ) No

Will the proposal increase the flood risk elsewhere? ( ) Yes (•) No

How will surface water be disposed of?

☐ Sustainable drainage system ☐ Main sewer ☐ Pond/lake

☐ Soakaway ☒ Existing watercourse

13. Biodiversity and Geological Conservation

To assist in answering the following questions refer to the guidance notes for further information on when there is a reasonable likelihood that any important biodiversity or geological conservation features may be present or nearby and whether they are likely to be affected by your proposals.

Having referred to the guidance notes, is there a reasonable likelihood of the following being affected adversely or conserved and enhanced within the application site, OR on land adjacent to or near the application site:

a) Protected and priority species

○ Yes, on the development site ○ Yes, on land adjacent to or near the proposed development ◉ No

b) Designated sites, important habitats or other biodiversity features

○ Yes, on the development site ○ Yes, on land adjacent to or near the proposed development ◉ No

c) Features of geological conservation importance

○ Yes, on the development site ○ Yes, on land adjacent to or near the proposed development ◉ No

14. Existing Use

Please describe the current use of the site:

The weir is a water control structure which related to the adjacent Bullhouse Mill. At present , the weir is, functionally redundant. The weir and sluice formerly acted to divert flow from the Don to Bullhouse Mill. The proposed development therefore resumes the site's historic function in producing power from the river. Although, the proposed scheme simply diverts water around the weir.

Is the site currently vacant? ◉ Yes ○ No

If Yes, please describe the last use of the site:

Historically, the water travelled down a long lade (500m plus) before reaching the mill. The former mill now contains several industrial units. The proposed site itself is surrounded by semi-improved grassland, used for grazing.

When did this use end (if known) (DD/MM/YYYY)?

Does the proposal involve any of the following?
If yes, you will need to submit an appropriate contamination assessment with your application.

Land which is known to be contaminated? ○ Yes ◉ No

Land where contamination is suspected for all or part of the site? ○ Yes ◉ No

A proposed use that would be particularly vulnerable to the presence of contamination? ○ Yes ◉ No

15. Trees and Hedges

Are there trees or hedges on the proposed development site? ○ Yes ◉ No

And/or: Are there trees or hedges on land adjacent to the proposed development site that could influence the development or might be important as part of the local landscape character? ○ Yes ◉ No

If Yes to either or both of the above, you may need to provide a full Tree Survey, at the discretion of your local planning authority. If a Tree Survey is required, this and the accompanying plan should be submitted alongside your application. Your local planning authority should make clear on its website what the survey should contain, in accordance with the current 'BS5837: Trees in relation to construction - Recommendations'.

16. Trade Effluent

Does the proposal involve the need to dispose of trade effluents or waste? ○ Yes ◉ No

17. Residential Units

Does your proposal include the gain or loss of residential units? ○ Yes ◉ No

18. All Types of Development: Non-residential Floorspace

Does your proposal involve the loss, gain or change of use of non-residential floorspace? ○ Yes ◉ No

19. Employment

If known, please complete the following information regarding employees:

	Full-time	Part-time	Equivalent number of full-time
Existing employees	0	0	0
Proposed employees	0	0	0

20. Hours of Opening

If known, please state the hours of opening for each non-residential use proposed:

Use	Monday to Friday		Saturday		Sunday and Bank Holidays		Not Known
	Start Time	End Time	Start Time	End Time	Start Time	End Time	

21. Site Area

What is the site area? 00.10 hectares

22. Industrial or Commercial Processes and Machinery

Please describe the activities and processes which would be carried out on the site and the end products including plant, ventilation or air conditioning. Please include the type of machinery which may be installed on site:

Renewable generation of electricity from flowing water. Operation is unattended. Water turns one Archimedean screw turbine. A generator attached to the turbine generates electricity, which is then is fed into the local supply network via a transformer. When the water level falls to a level agreed with the Environment Agency, the sluice gate automatically closed, water cannot flow in and the turbines stop until there is sufficient water. The agreed level ensures that the fish easement can operate correctly at all times (taking precedence over the hydropower scheme).

Is the proposal for a waste management development? ○ Yes ◉ No

23. Hazardous Substances

Is any hazardous waste involved in the proposal? ○ Yes ◉ No

24. Site Visit

Can the site be seen from a public road, public footpath, bridleway or other public land? ○ Yes ◉ No

If the planning authority needs to make an appointment to carry out a site visit, whom should they contact? (Please select only one)

◉ The agent ○ The applicant ○ Other person

25. Certificates (Certificate A)

Certificate of Ownership - Certificate A
Town and Country Planning (Development Management Procedure) (England) Order 2010 Certificate under Article 12

I certify/The applicant certifies that on the day 21 days before the date of this application nobody except myself/ the applicant was the owner (owner is a person with a freehold interest or leasehold interest with at least 7 years left to run) of any part of the land or building to which the application relates.

Title: Mr First name: Stuart Surname: Moore

Person role: Agent Declaration date: 07/02/2011 ☒ Declaration made

25. Certificates (Agricultural Land Declaration)

Agricultural Land Declaration
Town and Country Planning (Development Management Procedure) (England) Order 2010 Certificate under Article 12

Agricultural Land Declaration - You Must Complete Either A or B

(A) None of the land to which the application relates is, or is part of an agricultural holding. ◉

(B) I have/The applicant has given the requisite notice to every person other than myself/the applicant who, on the day 21 days before the date of this application, was a tenant of an agricultural holding on all or part of the land to which this application relates, as listed below: ○

If any part of the land is an agricultural holding, of which the applicant is the sole tenant, the applicant should complete part (B) of the form by writing 'sole tenant - not applicable' in the first column of the table below

Title: Mr First Name: Stuart Surname: Moore

Person role: Agent Declaration date: 07/02/2011 ☒ Declaration Made

26. Declaration

I/we hereby apply for planning permission/consent as described in this form and the accompanying plans/drawings and additional information. ☒

Date 07/02/2011