STAFFORDSHIRE moorlands DISTRICT COUNCIL
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Staffordshire Moorlands District Council
Moorlands House, Stockwell Street, Leek
Staffordshire Moorlands, ST13 6HQ
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Application for listed building consent for alterations, extension or demolition of a listed building.
Planning (Listed Buildings and Conservation Areas) 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:	Mrs	First Name:	Aimee	Surname:	Henderson
Company name:	Canal and River Trust				
Street address:	22 Cambrian House				
	King Edwards Road			Telephone number:	
				Mobile number:	
Town/City:	Birmingham			Fax number:	
Country:				Email address:	
Postcode:	B1 2AN				

Are you an agent acting on behalf of the applicant? ○ Yes ◉ No

2. Agent Name, Address and Contact Details

No Agent details were submitted for this application

3. Description of the Proposal

Please describe the proposed works:

During the winter stoppage season when the canal is closed it is proposed to perform essential maintenance works to Hazelhurst Middle Lock (Lock 11) on the Caldon Canal near Leek in Staffordshire. In addition to a number of planned like for like repairs to the existing composite gates, repointing within the lock chamber and general maintenance and vegetation removal, it is also proposed to replace the existing elm ground paddles which are located in recessed chambers to either side of the lock. It is proposed to replace the existing elm paddles with co-plastic paddles in new metal frames. The purpose of the ground paddles is to control water flow back into the lock after it has been emptied, preventing boats within the lock chamber from being overwhelmed by a sudden flood of water when the main lock gates are opened.

The Elm ground paddles are leaking and require replacement. It is proposed to replace both elm ground paddles with co-plastic paddles in new metal frames, to be mounted on "biscuits" which are anchored to the existing brickwork with stud bar resin anchored into the brickwork and concreted around to ensure a water tight seal and over the entrance to the ground paddle culvert entrance.

Has the work already started? ○ Yes ◉ No

4. Site Address Details

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

House:	
Suffix:	
House name:	Lock 11 Hazlehurst Middle Lock
Street address:	Park Lane
Town/City:	ENDON
Postcode:	ST9 9JE

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

Easting:	394912
Northing:	353727

Description:

5. Related Proposals

Are there any current applications, previous proposals or demolitions for the site? ○ Yes ◉ No

6. Pre-application Advice

Has assistance or prior advice been sought from the local authority about this application? ○ Yes ◉ No

7. Neighbour and Community Consultation

Have you consulted your neighbours or the local community about the proposal? ○ 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 provide a description of existing and proposed materials and finishes to be used in the build (demolition excluded):

OTHER - description:

Type of other material: Ground paddles

Description of *existing* materials and finishes:

The cast iron runners are mounted on the brickwork wall over the entrance to the culvert. In the runners is the elm ground paddle which covers the culvert entrance. From the top of the paddle is a metal rod which travels vertically up through the stone slab, or brick arch roof of the paddle chamber. This connects with a double geared jackhead on the surface, which is operated by a windlass to raise and lower the paddle (the gearing is not to be altered).

Description of *proposed* materials and finishes:

The new ground paddles have a galvanised steel frame and runners which can be attached to the brick work face over the culvert. As the cast iron runners are in the way, we install a 100mm thick concrete slab to bury the existing cast iron runners (the concrete can be removed and expose the runners at a future date). The new steel frame and runners are attached to the front of the concrete. The paddle is a sheet of plastic with a metal frame on the back, which has an attachment point for the rod, which attached to the jack head.

9. Materials

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:

WDT-084 - Lock 11.pdf
Heritage, Design & Access statement Hazelhurst Middle Lock 11, October 2016.pdf

10. Demolition

Does the proposal include total or partial demolition of a listed building? ( ) Yes (•) No

11. Listed building alterations

Do the proposed works include alterations to a listed building? (•) Yes ( ) No

If Yes, will there be works to the interior of the building? ( ) Yes (•) No

Will there be works to the exterior of the building? (•) Yes ( ) No

Will there be works to any structure or object fixed to the property (or buildings within its curtilage) internally or externally? ( ) Yes (•) No

Will there be stripping out of any internal wall, ceiling or floor finishes (e.g. plaster, floorboards)? ( ) Yes (•) No

If the answer to any of these questions is Yes, please provide plans, drawings and photographs sufficient to identify the location, extent and character of the items to be removed, and the proposal for their replacement, including any new means of structural support, and state references for the plan(s)/drawing(s).

State references for these plan(s)/drawing(s):

See Heritage and Design Access Statement and CRT Drawing WDT-084 - LOCK 11.

The existing elm ground paddles are leaking and need to be replaced. The existing paddles are not original fabric. The ground paddles are located in recesses in each side of the canal wall. They are usually hidden from view below the water level.

It is proposed to replace both existing elm ground paddles with co-plastic paddles in new metal frames, to be mounted on “biscuits” which are anchored to the existing brickwork with stud bar resin anchored into the brickwork and concreted around to ensure a water tight seal and over the entrance to the ground paddle culvert entrance.

Co-plastic paddles are proposed in this instance for a number reasons; firstly that elm is difficult to source due to the impact of Dutch Elm disease, furthermore the elm paddles are subject to failure and require frequent maintenance. The replacement of the elm paddles with co-plastic is a nationwide directive, due to their longer life span and reduced maintenance interval. This has already been completed on a number of listed locks across the canal network.

12. Listed Building Grading

If known, what is the grading of the listed building (as stated in the list of Buildings of Special Architectural or Historical Interest)? ( ) Don't know ( ) Grade I ( ) Grade II* (•) Grade II

Is it an ecclesiastical building? ( ) Don't know ( ) Yes (•) No

13. Immunity from Listing

Has a Certificate of Immunity from listing been sought in respect of this building? ( ) Yes (•) No

14. Site Visit

Can the site be seen from a public road, public footpath, bridleway or other public land? (•) Yes ( ) No

14. Site Visit

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

15. Certificates (Certificate A)

Certificate of Ownership - Certificate A
Certificate under Regulation 6 of the Planning (Listed Buildings and Conservation Areas) Regulations 1990

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: Mrs First name: Aimee Surname: Henderson (on behalf of CRT)

Person role: APPLICANT Declaration date: 31/10/2016 ☑ Declaration made

16. Declaration

I/we hereby apply for planning permission/consent as described in this form and the accompanying plans/ drawings and additional information. I/we confirm that, to the best of my/our knowledge, any facts stated are true and accurate and any opinions given are the genuine opinions of the person(s) giving them. ☑ Date 31/10/2016