



From:

Sent:

02 March 2021 11:27 'Committee Admin'

To: Subject:

FW: Brush Cutting on The Heath

**Attachments:** 

IMG\_1487[3].jpg.pdf

As discussed

Stephen J Field **Project and Office Manager**Petersfield Town Council

The Town Hall, Heath Road, Petersfield, GU31 4EA

Tel: 01730 264182



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From: John D Lees < john.lees@petersfield-tc.gov.uk>

Sent: 25 February 2021 16:36

**To:** 'Jamie Matthews' <jamie.matthews@petersfield-tc.gov.uk>; 'Peter Clist' <Peter.clist@petersfield-tc.gov.uk>; 'Cllr Peter Bisset' <peter.bisset@petersfield-tc.gov.uk>; James Deane <james.deane@petersfield-tc.gov.uk>; 'Zoe Parker' <zoe.parker@petersfield-tc.gov.uk>

**Cc:** Lesley Farrow <lesley.farrow@petersfield-tc.gov.uk>; Phil Shaw <phil.shaw@petersfield-tc.gov.uk>; Neil Hitch <clerk@petersfield-tc.gov.uk>; Steve Field <projects@petersfield-tc.gov.uk>; Dugg Budd <grounds@petersfield-tc.gov.uk>

Subject: Brush Cutting on The Heath

## To Grounds Committee,

Thank you to Dugg for organising this mornings demonstration of a Brush Cutter on The Heath (photo attached).

To precis the objective:

Brush cutting is suggested as a more environmentally acceptable alternative to Flail Mowing as it collects the arisings, is height adjustable to suite varying vegetation and is less likely to harm wildlife such as hedgehogs, snakes and slowworms. In addition it is recommended in the new Draft Management Plan as a preferred option for maintaining undergrowth across The Heath including barrows.

#### Results:

- The machine demonstrated was larger than the machine Grounds would require but we were assured the smaller version would provide identical performance
- The equipment was pulled by the PTC's own Kabuto tractor which coped adequately and had all the necessary connections for remote operation from the cab
- We observed the machine working on brambles, bracken and overgrown grassed areas and it worked adequately
- All arisings were collected in the hopper for removal and composting
- At approx £17,000 this is not a cheap option but would pay for itself if enough uses can be found. I presume these would include applications on maintenance contracts secured by The Grounds Team and outside Petersfield. Also the life span of the machine would have to be factoredin before a purchasing decision is made
- Maintenance seemed to be simple and we were shown how to grease moving parts and etc.

If I have omitted any important aspects of the equipment could Dugg please add to this brief report.

I presume the option to purchase this brush cutter will be debated during our next Grounds Committee meeting on 11th March.

Regards,

John Lees Tel: 01730 231378



#### **Committee Admin**

From:

John D Lees <john.lees@petersfield-tc.gov.uk>

Sent:

05 March 2021 11:43

Sophie Fisher

To: Subject:

FW: Brush Cutting on The Heath

## To Grounds Committee,

Following last week's demo of a brush cutter I attended the second demo of the alternative Rytec machine yesterday and herewith a brief report:

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#### Results:

 This is a smaller machine but by evidence it coped well with a variety of lengthy vegetation

 Arisings were effectively collected in the hopper which was a ground tipper (the previous machine being a high tipper) so collections can be easily dumped in a following truck for transporting to compost

• The 200mm roller is fitted with "cast hammer flail heads" only, whereas the previous machine had a variety of flailing heads for different jobs. As a consequence the Rytec would not be as flexible. However the Rytec heads survived running over small tree stumps which would probably have damaged the previous machine.

 The Grounds Kubota tractor coped adequately with this flail mower and once connected operation from within the cab was easy

 Regarding hedgehogs, snakes etc hiding in the undergrowth both machines would cause severe injuries so timing of use is vital, i.e. not during hibernation periods

• If its relevant the Rytec machine is supplied by distributers in N Yorkshire whereas last weeks machine was supplied by a Froxfield based company. This should be considered in relation to provision of spares and servicing.



# Tel: 01730 231378

From: John Lees < john.lees@petersfield-tc.gov.uk>

Date: Thursday, 25 February 2021 at 16:35

To: 'Jamie Matthews' <jamie.matthews@petersfield-tc.gov.uk>, 'Peter Clist' <Peter.clist@petersfield-

tc.gov.uk>, 'Cllr Peter Bisset' <peter.bisset@petersfield-tc.gov.uk>, James Deane

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Regards,

John Lees Tel: 01730 231378



# **Committee Admin**

From:

Sent: To: 04 March 2021 13:37 'Committee Admin'

Subject:

FW: 1918 Petersfield - Final phase

Attachments:

5R-1918-301 General Arrangement - Final Phase work areas.pdf; 1918 Petersfield

Pond Maintenance Instructions .pdf

Hi Sophie

Please could you add these to the Grounds Agenda regarding the Pond project Phase 3.

Best regards Steve

Stephen J Field **Project and Office Manager**Petersfield Town Council

The Town Hall, Heath Road, Petersfield, GU31 4EA

Tel: 01730 264182



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From: Jasmine Newton < jasmine@five-rivers.com>

Sent: 03 March 2021 17:26

To: Steve Field <projects@petersfield-tc.gov.uk>

Subject: 1918 Petersfield - Final phase

Hi Steve,

Great to see you on site last week!

Please find attached maintenance instructions in table form.

I have also attached a marked up plan (red and orange labels) of the activities we will be undertaking in this final stage. The proposed plan is to be on site for 1 week from Monday 29<sup>th</sup> March 21 to undertake the following: further

hydroseeding of the Flex MSE areas, the two large islands and the corner nearest to the unloading bay on Sussex Road; reed translocation; and removal of any excess posts that have been left on site.

Please can you let us know which areas you are going to keep fenced off and the areas where the fencing will be removed? We will then be able to identify the approximate m2 area to hydroseed.

Please click on links which give an example fencing spec that could be used in place of the netlon. McVeigh Parker's bespoke Triple X system of fencing - <a href="https://www.youtube.com/watch?v=o3EcNtEvgGU&feature=emb\_logo-">https://www.youtube.com/watch?v=o3EcNtEvgGU&feature=emb\_logo-</a>. Quick to install, 30yr guarantee and ideal for wetlands where wooden posts rot, become loose in wet ground or in fact the fencing needs to be quickly lifted up <a href="https://mcveighparker.com/fencing/triple-x-fencing/triple-x-fencing-kits">https://mcveighparker.com/fencing/triple-x-fencing/triple-x-fencing-kits</a>.

Kind regards,

Jasmine Newton BSc (Hons)

Assistant Project Manager

Mobile: 07798 922 128

Email: Jasmine@five-rivers.com



Hangar 5A | Thruxton Airfield | Andover | SP11 8PN | www.five-rivers.com

















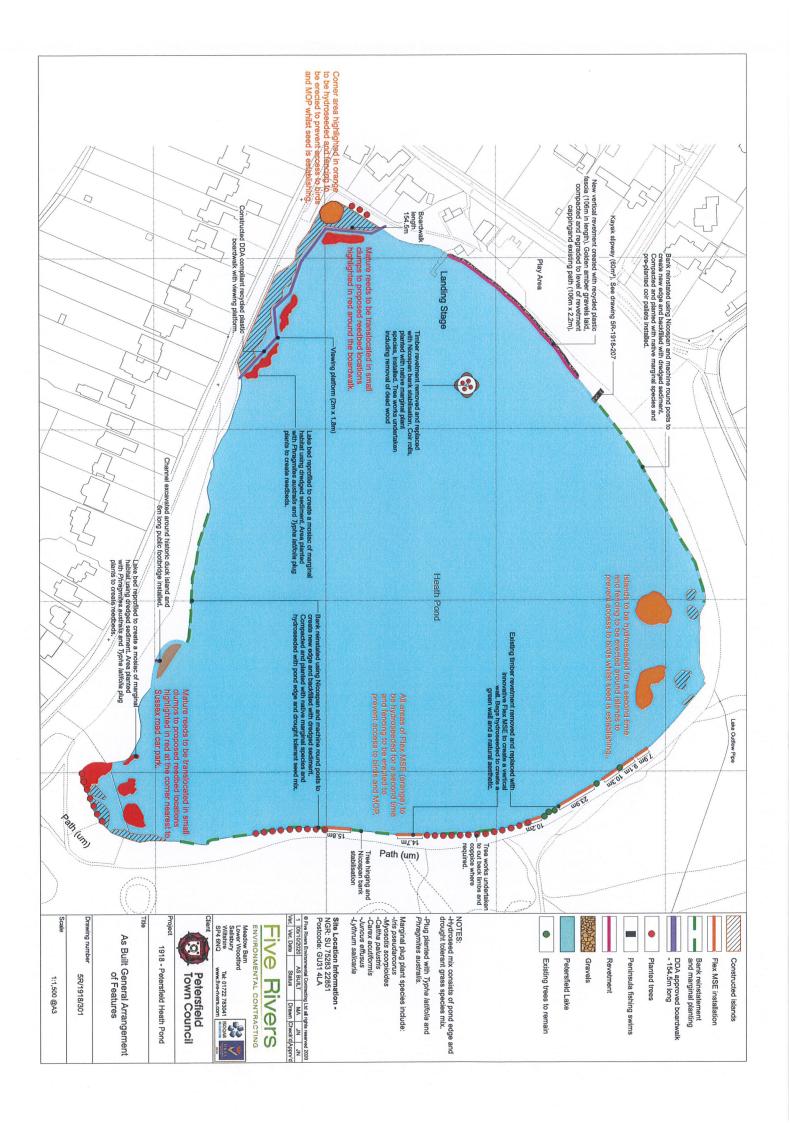
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#### COVID-19 Update:

Five Rivers is continuing to work in strict accordance with all Government advice and guidelines to ensure we meet our duties to our staff, clients and wider UK industry. We are operating using a risk based approach, where possible, staff are home working remotely, onsite we are managing project delivery with industry best practice COVID measures in place.

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# POND ACTIONS PHASE 3 – Spring 2021

ltem	Description	Notes/Actions	Who/Timings
Posts	Some posts have become loose	There are a few posts that are learning at an angle, and if possible, need to be straightened	Five Rivers
		There are a few individual posts that will be removed during phase 3 work	
Transfer of Mature Reeds	Moving of mature reeds to other areas of the pond	A small number of plants were transferred to some of the reed beds and these appear to have taken.	PTC Grounds Team/Five Rivers
		The Grounds Team will continue to transfer mature reeds from the corner near to the sluice gate on the other side of the Millennium footpath and continue to plant these around the different locations of the pond where it is intended for reeds to be planted (see	



×		considered		
Support of volunteers to assist with this.  Grounds Team are continuing to remove willow shoots. Reed islands in Sussex Road Car Park corner of pond to be checked and will shoots removed ic Duck Island to be opened to the public. A life saver Buoy has now been installed by the bridge  Some of the re-seeded areas are being accessed by members of the public and e fishing community  There is now uncertainty as to whether		these would work. Solution to be	Road to support Nicospan bank	Coir sods
Support of volunteers to assist with this.  Grounds Team are continuing to remove willow shoots. Reed islands in Sussex Road Car Park corner of pond to be checked and will shoots removed ic Duck Island to be opened to the public. A life saver Buoy has now been installed by the bridge  Some of the re-seeded areas are being accessed by members of the public and e fishing community				001
Grounds Team are continuing to remove willow shoots. Reed islands in Sussex Road Car Park corner of pond to be checked and will shoots removed ic Duck Island to be opened to the public. A life saver Buoy has now been installed by the bridge  Some of the re-seeded areas are being accessed by members of the public and e fishing community	Five Rivers	There is now uncertainty as to whether	Introduce 'coir sods' along Sussex	Spring 2021
Grounds Team are continuing to remove willow shoots. Reed islands in Sussex Road Car Park corner of pond to be checked and will shoots removed ic Duck Island to be opened to the public. A life saver Buoy has now been installed by the bridge  Some of the re-seeded areas are being accessed by members of the public and e fishing community	fencing'			
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Grounds Team are continuing to remove willow shoots. Reed islands in Sussex Road Car Park corner of pond to be checked and will shoots removed ic Duck Island to be opened to the public. A life saver Buoy has now been installed by the bridge  Some of the re-seeded areas are being accessed by members of the public and e fishing community	are to be further			
Grounds Team are continuing to remove willow shoots. Reed islands in Sussex Road Car Park corner of pond to be checked and will shoots removed ic Duck Island to be opened to the public. A life saver Buoy has now been installed by the bridge  Some of the re-seeded areas are being accessed by members of the public and e fishing community	fishing, and which areas			
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Grounds Team are continuing to remove willow shoots. Reed islands in Sussex Road Car Park corner of pond to be checked and will shoots removed ic Duck Island to be opened to the public. A life saver Buoy has now been installed by the bridge  Some of the re-seeded areas are being accessed by members of the public and	determined which areas	fishing community	re-opened to allow fishing to take	
Grounds Team are continuing to remove willow shoots. Reed islands in Sussex Road Car Park corner of pond to be checked and will shoots removed ic Duck Island to be opened to the public. A life saver Buoy has now been installed by the bridge  Some of the re-seeded areas are being	Fishing Community to	accessed by members of the public and	consider when these areas can be	of Swims
Grounds Team are continuing to remove willow shoots. Reed islands in Sussex Road Car Park corner of pond to be checked and will shoots removed ic Duck Island to be opened to the public. A life saver Buoy has now been installed by the bridge	PTC Grounds Team /		Inspection of re-seeded areas to	Re-opening
Grounds Team are continuing to remove willow shoots. Reed islands in Sussex Road Car Park corner of pond to be checked and will shoots removed ic Duck Island to be opened to the public. A life saver Buoy has now been installed by the bridge	and open Duck Island			
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Grounds Team are continuing to remove willow shoots. Reed islands in Sussex Road Car Park corner of pond to be checked and will shoots removed	Artwork for Signs have	Duck Island to be opened to the public.	Should be re-opened to the public	Duck Island
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Grounds Team are continuing to remove willow shoots. Reed islands in		Sussex Road Car Park corner of pond to	need to be removed before they	
support of volunteers to assist with this.  Grounds Team are continuing to		remove willow shoots. Reed islands in	the new 'reed habitat' areas and	shoots
support of volunteers to assist with this.	PTC Grounds Team	Grounds Team are continuing to	Willow shoots are appearing on	Willow
support of volunteers to assist with this.				
Tiviliab). Groamas MariaBer may seek		support of volunteers to assist with this.		
ER man) Grounds Manager may seek		FR map). Grounds Manager may seek		



Five Rivers	Five Rivers to come up with a plan of what could be planted on the Islands.	Two new Islands – wave breakers	Spring 2021
PIC Grounds Team	Hence to be erected across the area where logs are being used to walk onto the first Reed Bed when water is low	purpose was to provide shelter tor fry	Car Park
Five Rivers	Five Rivers to work out a plan for this area (see map). Some lower plants may be planted such as yellow flag Irises	These have not shown any growth of plants, and consideration is being given to whether they should be lowered as part of the	Spring 2021 Reed Bed Islands by Sussex Rd
	PTC requires a high percentage possibility/assurance from Five Rivers of this working as under pressure to get this right second time		
Five Rivers	Solution – Potentially new species or more mature reeds to be introduced in the sandy soil		
PTC Grounds Team and Five Rivers	Reed beds along Sussex Road edge of pond (including those in corner by Sussex Road Car Park) are to be replanted with transferred plants supplied by PTC and mature plants from Five Rivers	Reed Beds that are not flourishing	Spring 2021 Plants



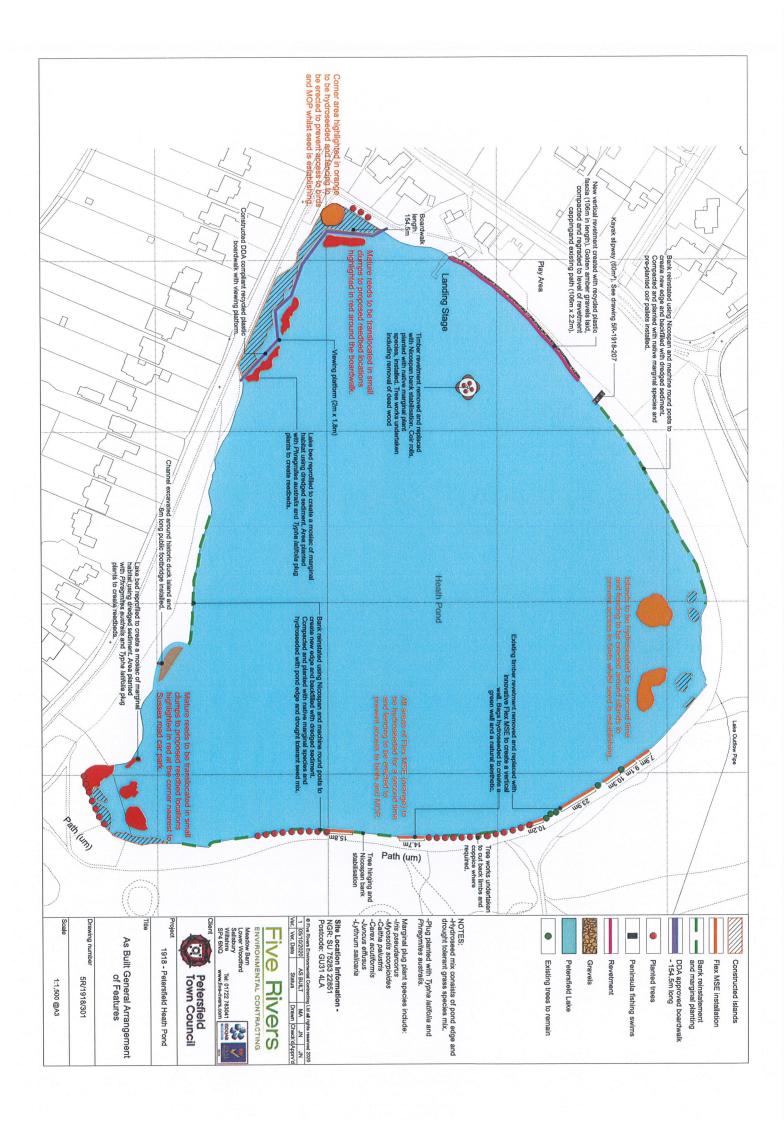
to EHDC by 24 April 2021		writing by the Local Planning Authority for additional hedgerow planting along the western site boundary, adjacent to the Lakeside, Waterford House, 1 and 2 Mallards Lodge. All such work as may be approved shall then be fully implemented in the first planting season, following formal written	
PTC Grounds Team to create drawings of ideas.  These are to be submitted	Plans to be drawn up	Within 2 months of the date of this decision (24/2/2021), a detailed scheme of planting proposals shall be submitted to and approved in	Planning Permission Condition 2
Five Rivers	Refer to Five Rivers plans and maps	1. Approved Plans The development hereby permitted shall be carried out in accordance with the plans listed below under the heading "Plans Referred to in Consideration of this Application". Reason: For the avoidance of doubt and in the interests of proper planning	Planning permission Condition 1
PTC Grounds Team — use of boat to be arranged for this purpose	Fencing to be maintained at all times to stop birds feeding off the plants		
	Island furthest right as you look at Butser Hill could have will trees to the extreme right		



Planning Condition 3					
3. The development hereby permitted shall be carried out in strict accordance with the approved Tree Works Report (Five Rivers Environmental Contracting and	character.  Reason: To ensure that the trees on and around the site are adequately protected from damage to their health and /or amenity value.	locations, densities and numbers. <b>Reason:</b> To ensure a satisfactory development and in the interests of neighbouring amenity and landscape	The submitted scheme design shall include the following details a) Layout of planting to show plant species, nursery planting sizes.	become seriously damaged or diseased shall be replaced in the next planting season with others of similar size and species, unless otherwise agreed in writing by the Local Planning Authority.	agreement from the Local Planning Authority that the submitted planting details are acceptable. Any plants or species which within a period of 5 years from the time of planting die, are removed, or
Tree works already completed according to the approved Tree Works Report from Five Rivers					
Work Complete					



	supporting Tree Works Plan (drawing number 5R/19/18/301).		
Spring 2021	Additional cost if PTC wish to go	Decision to be made by PTC	
Vertebrae	ahead – not part of original scope		
Survey			







# **Petersfield Heath Pond Maintenance Instructions**

The below table should be read in conjunction with drawing 5R-1918-101AB Maintenance Plan.

#### **Maintenance Instructions**

Item	Instruction	Frequency
1) Watering	Hydroseeded areas to be watered as required. The area along the north east bank will have a greater requirement for watering as it was hydroseeded during the second hydroseeding session on 27.08.20. Areas hydroseeded during the first hydroseeding session on 10.08.20 have established well, therefore require less rigorous watering. Watering recommended if there is a significant lack of rainfall.	Once per week during warmer months and as required dependent on rainfall.
2) Willow shoots	Willow shoots to be pulled within reedbeds to prevent establishment of willow in areas designated for reedbed creation.	As often as is feasible for grounds team.
3) Netlon fencing	Green netlon fencing to be checked and road pins erected if they have been removed or damaged. Netlon fencing should be secured around planted and seeded areas to prevent entry to members of the public and birds, where possible.	Twice per week
4) Path gravels	Area of golden amber path gravels installed in front of cladding area to be checked for loss of gravels. Gravels should be replaced and compacted if the edge of the boards become exposed.	Monthly

#### Residual risks:

- Uneven wet surfaces with a risk for slips, trips, and falls.
- Take care when undertaking maintenance looking out for holes, trip hazards and uneven areas
- All works to be undertaken manually due to the proximity to the watercourse and the risks
  of using machinery on uneven ground.
- Appropriate PPE to be worn for working near water.





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