

**NEW FOREST NON-NATIVE PLANTS
PROJECT**

**REPORT TO STEERING GROUP MEETING
ON
25 SEPTEMBER 2018**

**Report covering the period
1 May 2018 – 31 August 2018**

**Catherine Chatters
New Forest Non-Native Plants Officer
1 September 2018**

Publicity

Press releases

The following press releases were issued between 1 May and 31 August 2018:-

- Catherine drafted a press release which was issued by HIWWT on 8 August 2018 to highlight the help given by businesses and organisations to pull Himalayan balsam with the NFNNPP in summer 2018.

Publications and websites

- The thirteenth 'Our Past, Our Future' volunteer newsletter was issued by the New Forest National Park Authority on 3 May 2018 and included information to encourage people to volunteer to pull Himalayan balsam with the NFNNPP in 2018.
- The HIWWT website published a news item on 18 June 2018 titled 'Royal recognition for Wildlife Trust staff' featuring Catherine and Jo's visit to London on 31 May 2018 for the Royal Garden Party at Buckingham Palace.
- The fourteenth 'Our Past, Our Future' volunteer newsletter (July 2018) encouraged people to pull balsam in Summer 2018 and included a photo of staff from Lombard who pulled balsam with Catherine along the Cadnam River on 23 May 2018.
- The HIWWT 'What's On' guide for August to November 2018 included some NFNNPP Himalayan balsam pulls on the Cadnam River.
- The Herald Number 359 (2 – 23 August 2018) advertised the talk by Catherine to Bartley Horticultural Society on the evening of Thursday 16 August 2018.
- On 8 August 2018 the HIWWT website featured the press release highlighting the help given by businesses and organisations to pull balsam with the NFNNPP during summer 2018.
- On 13 August 2018 The Daily Echo published an article titled 'Firms join the fight against alien plant invader' as a result of the press release issued by HIWWT on 8 August 2018.
- The Herald No. 360 (23 August – 13 September 2018) included the article drafted by Catherine titled 'Businesses help with the Balsam Battle with four photographs of staff from Lombard, Ridge & Partners LLP, Oil Spill Response Ltd and Winchester University.

Liaison with landowners and managers

The following landowners/managers were met between 1 May – 31 August 2018:-

- Jack Parsons (Cadnam River) on 14 May 2018
- Mark Taylor of Paultons Park (Cadnam River) on 14 May 2018
- Roger Tomey of Paultons Golf Centre on 18 May 2018
- Dawn Imlach of Paultons Park (Cadnam River) on 23 May 2018 and other dates in 2018
- Hilde Gill (Avon Water) on 25 May 2018
- Mick and Liz Bright (Cadnam River) on 1 June 2018
- Dr Janet Allen (Avon Water) on 1 June 2018
- Toby Woolfe (Avon Water) on 1 June 2018
- Jane Penny (Cadnam River) on 4 June 2018
- Shaun Clark (Avon Water) on 8 June 2018
- Karolien van der Vorm (Avon Water) on 8 June 2018
- June Tonkyn (Cadnam River) on 24 June 2018
- Gitte Villiers (Avon Water) on 25 June 2018
- John and Judy Whitlock (Cadnam River) on 26 June 2018
- Anna Bruce (Avon Water) on 29 June 2018
- Phil Hollister (Avon Water) on 13 July 2018
- Julie and Chris Nairn (Cadnam River) on 16 July 2018

- Kelly Denley (Avon Water) on 23 July 2018
- Gordon de la Mare (Avon Water) on 23 July 2018
- Sue Sommerin (Avon Water) on 27 July 2018
- Reg Winslade (Cadnam River) on 31 July 2018
- Paul Rawlinson (Avon Water) on 3 August 2018
- Mark Bradbury of Otter Nurseries (Avon Water) on 9 August 2018

“Thanks Catherine, it was good to see you and your team. Excellent progress on the balsam plus the giant hogweed is all but eliminated. Best regards, Gordon”
e-mail message dated 24 July 2018 from Gordon de la Mare, landowner along the Avon Water

“Dear Catherine,...I will miss you and your merry band, dear green lady of the woods.....All best wishes and thanks to all of you for your hard work, Hilde”
e-mail message dated 30 July 2018 from Hilde Gill, landowner along the Avon Water

“Catherine, it is for me to thank you and your volunteers. I thought I had cleared a lot but clearly I was mistaken. I love the photos.....Thank you so much for all that you do for us on South Sway Lane”
e-mail dated 11 August 2018 from Dr Janet Allen, landowner along the Avon Water

Towards the end of April 2018 Jo sent a newsletter to landowners and land managers in the Lymington River catchment and subsequently received the following comments:-

“Dear Jo, an excellent newsletter. Fantastic work by everybody – absolutely amazing. The number of hours of work, number of volunteers, the size of areas cleared, working conditions! enthusiasm of everyone, etc., etc. – all truly mind blowing! Marvellous. To say nothing of the physical work you do yourself, as well as hours on the computer (arranging, organising, publicising, news letters etc. etc.) Excellent. Keep smiling!!! Best wishes”
e-mail dated 28 April 2018 from Sara Cadbury, landowner along the Lymington River

“Hi Joanne, thank you very much for the update. I hope to join you, perhaps in July/August when the balsam gets going. I will do my best to raise awareness. Keep up the excellent work., Roger”
e-mail dated 13 May 2018 from Roger Simmens, member of Brokenhurst Manor Fly Fishing Club

Steering Group meeting

The Steering Group meeting was held on 8 May 2018.

Liaison with Wildlife and Countryside Link Invasive Non-Native Species Group

During May 2018 Catherine commented on drafts of a briefing paper prepared by Wildlife and Countryside Link’s INNS Group in preparation for their meeting with Lord Gardiner which was scheduled for June 2018. The briefing paper requested funding from Government to ensure that Local Action Groups can continue to function as effective partnership projects to help implement Government policy relating to INNS. The briefing paper included three case studies, one of which was prepared by NFNNPP. The meeting was postponed. A revised briefing paper, which included an amended version of the NFNNPP case study, was submitted to Lord Gardiner in advance of the meeting which was held on 11 July 2018.

Liaison with RAPID LIFE Project

On 15 May 2018 Catherine completed the Survey Monkey questionnaire issued by Andrea Griffiths of the Medway Valley Countryside Partnership, to inform the preparation of the Regional Invasive Alien Species Management Plan for the South East.



On Saturday 4 August, Catherine spent 3 hours reading and commenting on the draft SE Regional Invasive Alien Species Management Plan (RIMP) in preparation for a meeting with Andrea Griffiths on Monday 6 August. On Saturday 4 August Catherine also spent 3 hours reading and commenting on draft Good Practice Management documents relating to American Skunk Cabbage, Giant Hogweed and Himalayan Balsam.

On Monday 6 August 2018 Catherine attended a meeting at Natural England's office in Eastleigh to discuss the draft RIMP for SE England. The meeting was convened by Andrea Griffiths and attended by representatives of the Royal Yachting Association and Natural England.

On Tuesday 21 August 2018, during preparation of the SE RIMP, Andrea Griffiths sought information about 'hotspots' for invasive non-native species; Catherine responded on 22 August citing a) Network Rail's land and b) car parks and informal parking areas near ponds and wetland habitats.

Control undertaken by contractors

Purchase orders have been issued for the following herbicide treatments to be undertaken during 2018 and work has been completed where indicated by submission of invoice:-

Golden Club

- Turf Hill. Purchase Order POR001563. Invoice dated 4 July 2018.

Yellow Azalea

- West of A337, south of Lyndhurst. Purchase Order POR001564. Invoice dated 4 July 2018
- Near entrance to 'Graham Lodge', Linwood. Purchase Order POR001565. Invoice dated 4 July 2018

Pickerel Weed

- Pond near Hatchet Moor car park. Purchase Order POR001566. Invoice dated 4 July 2018

Bog Arum

- Ipley. Purchase Order POR001568. Invoice dated 4 July 2018.

Montbretia

- Open Forest by Woodlands Road. Purchase Order POR001590. Invoice dated 4 July 2018.

Variiegated Yellow Archangel

- Along Inclosure fence near Woodlands Road. Purchase Order POR001590. Invoice dated 4 July 2018.

Buddleia

- Markway. Purchase Order POR001569. Invoice dated 4 July 2018

Bamboo, giant hogweed, variegated yellow archangel, golden rod and Spiraea

- Pennington Common. Purchase Order POR001593. Invoice dated 4 July 2018

Parrot's Feather

- Hinchleslea Bog, Castle Hill, East End (early summer). Purchase Order POR001615. Invoice dated 25 June 2018
- Hinchleslea Bog, Castle Hill, East End (late summer). Purchase Order POR001616

American skunk cabbage

- HIWWT Lymington Reedbeds Nature Reserve herbicide treatment. Purchase Order POR001617. Invoice dated 4 July 2018.
- Privately-owned land in Lymington Reedbeds SSSI . Purchase Order POR001745. Invoice dated 4 July 2018.
- Mill Lawn, Burley (and Montbretia) Purchase Order POR001597. Invoice dated 4 July 2018.
- Below Harcourt Wood (Montbretia & Japanese knotweed). Purchase Order POR001603. Invoice dated 4 July 2018.
- Harcourt Wood (OPOF). Purchase Order 20006928. Invoice dated 30 April 2018 submitted to NFNPA.
- Harcourt Wood (OPOF). Purchase Order 20007150. Invoice dated 13 July 2018 submitted to NFNPA.

Iris laevigata

- Lyndhurst. Purchase Order POR001570. Invoice dated 4 July 2018
- Latchmoor Pond. Purchase Order POR001571. Invoice dated 4 July 2018
- Wootton Coppice Inclosure. Purchase Order POR001572. Invoice dated 4 July 2018

Cotoneaster

- East Boldre former WWI airfield. Purchase Order POR001604. Invoice dated 27 August 2018.
- Beaulieu Heath former WWII airfield. Purchase Order POR001607. Invoice dated 27 August 2018.
- North side of A35 between Lyndhurst & Ashurst. Purchase Order POR001608. Invoice dated 27 August 2018.

- Road near Sluffers, by A31. Purchase Order POR001609. Invoice dated 27 August 2018.
- Burley, fence on boundary of Inclosure. Purchase Order POR001610. Invoice dated 27 August 2018.
- Eastern side of Lyndhurst. Purchase Order POR001611
- Crockford. Purchase Order POR001612. Invoice dated 27 August 2018.
- Greenmoor. Purchase Order POR001614. Invoice dated 27 August 2018.
- Stoney Cross former WWII airfield. Purchase Order POR001771

Japanese knotweed

- Mill Lawn Brook by Turf Croft Farm, Burley Purchase Order POR001567
- East side of Lymington Reedbeds Nature Reserve Purchase Order POR001618
- East side of Lymington Reedbeds NR (under alders) Purchase Order POR001619
- North West Lymington Reedbeds Nature Reserve Purchase Order POR001620
- Verely, near Burley Purchase Order POR001576
- Ditch near Bartley Lodge Hotel Purchase Order POR001577
- Crown Land along Woodlands Road Purchase Order POR001578
- New Park Purchase Order POR001579
- Pondhead Inclosure/Limewood Hotel Purchase Order POR001580
- Crown Land near The Pig Hotel Purchase Order POR001581
- Bridge Cottage and Open Forest, Bartley Purchase Order POR001582
- Broughton Road area, Lyndhurst (and 'Pantiles') Purchase Order POR001585
- Broughton Road area, Lyndhurst (Area 2) Purchase Order POR001586
- Emery Down Purchase Order POR001587
- Crown Land, Lyndhurst and 'Holmfield' Purchase Order POR001588
- Mill Lane, Burley Purchase Order POR001574
- Norleywood Inclosure Purchase Order POR001573

- Gravel track off Beechwood Lane, Burley Purchase Order POR001575
- Open Forest adjacent to Hillview, Linwood. Purchase Order POR001595
- Cadnam River (OPOF) Purchase Order 20007004

Giant hogweed

Avon Water (OPOF) early summer and late summer treatments:-

- Treatment below Efford Bridge. Purchase Order 20007009. Invoice dated 4 July 2018 for early summer treatment submitted to NFNPA.
- Treatment between Efford Bridge and Wainsford Bridge. Purchase Order 20007009. Invoice dated 4 July 2018 for early summer treatment submitted to NFNPA.
- Treatment between Wainsford Bridge and Flexford Bridge. Purchase Order 20007008. Invoice dated 14 June 2018 for early summer treatment submitted to NFNPA.
- Treatment upstream of Flexford Bridge. Purchase Order 20007009. Invoice dated 4 July 2018 for early summer treatment submitted to NFNPA.
- On Crown Land near entrance to Roydon Woods nature reserve Purchase Order POR001770. Invoice dated 4 July 2018

Control by Project Officers

Control of American skunk cabbage

On 18 May 2018 Catherine re-visited the site where a volunteer had found a single plant of American skunk cabbage growing on the edge of woodland near the north bank of the Cadnam River upstream of Paultons Golf Centre during a balsam pull in 2017. Catherine removed the two flowers on 18 May 2018 and returned the next day to dig up the plant.



American skunk cabbage plants dug up from near the Cadnam River on 19 May 2018. This plant had been originally discovered by a volunteer during a balsam pull during summer 2017.



Flowers removed from American skunk cabbage plant growing near the Cadnam River on 18 May 2018

Volunteer activity – practical control

American skunk cabbage control



On 12 June 2018 volunteer Anna Lawrence showed Catherine where she had found American skunk cabbage plants growing along the Mill Lawn Brook at Burley. Anna dug them out from the bank of the stream on the Open Forest and on privately-owned land further upstream.

Pitcher Plant control

On 13 August 2018 Jane Smith volunteered to help Catherine to monitor and remove Pitcher Plants *Sarracenia purpurea* from Two Bridges Bottom. A total of 16 Pitcher Plants were found (3 seedlings, 9 small plants and 4 medium sized plants). Fortunately none of the Pitcher Plants had flower buds, flowers or seed heads.



Jane Smith with a medium sized Pitcher Plant dug up from Two Bridges Bottom on 13 August 2018

On 20 August 2018 Jane helped Catherine to check for Pitcher Plants in the Matley area between Lyndhurst and Ashurst. Only two small Pitcher Plants were found (at SU 32532 08001 and at SU 32533 08001).



Jane Smith digging up small Pitcher Plant on 20 August 2018 in the Matley area at SU 32532 08001.

Himalayan balsam pulls in 2018

The NFNNPP Himalayan balsam-pulling season started on Tuesday 15 May 2018 when Jo led 12 volunteers to pull balsam along the Lymington River. Catherine led her first work party of the season on Monday 21 May.

Between May and the end of August 2018, Jo and Catherine have led a total of 91 work parties to pull Himalayan balsam, details of which are given at Appendix A to this Steering Group report.



Catherine Chatters with Kerry Trueman (Forestry Commission Voluntary Ranger) at Lyndhurst Allotments on 22 May 2018

Photo taken by adjacent allotment holder Bernie Austin whose wife Sue informed Catherine that she keeps her eyes open for balsam growing along the edge of the allotments near the boundary with Westwood Road.

For a number of years Himalayan balsam has grown on Lyndhurst Allotments in the vicinity of some bee hives. Attempts have been made to tackle the balsam in the past as the allotments are near the source of the Beaulieu River but the presence of the bee hives had always been an obstacle, for health and safety reasons.

To try to find a solution, Catherine had convened a meeting with Lyndhurst Parish Council (who manage the allotments) and the Forestry Commission (as the allotments are on Crown Land) on 16 April 2018 and then planned a balsam pull on 22 May 2018. The Parish Clerk contacted the allotment holder who then ‘phoned Catherine and asked whether it would be helpful for him to strim the balsam near the bee hives. Catherine fully supported his suggestion and was very pleased that the balsam close to the bee hives had been strimmed prior to the balsam pull on 22 May. Catherine and Kerry Trueman (FC Voluntary Ranger) therefore managed to pull the remaining balsam further away from the bee hives in less than an hour and then spent the rest of the morning patrolling nearby verges along Westwood Road and Broughton Road and tackling balsam on an adjacent site.

“Hi Catherine, I’m glad the bees behaved themselves for you this morning. I do intend to keep the area strimmed throughout the summer, probably every two weeks which I am guessing will be sufficient to combat fresh germination or regrowth. Let me know if you want to do a check later in the summer of the area. Regards, Richard”

e-mail message dated 22 May 2018 from Richard Madder, allotment holder and bee keeper

“Dear All, this email is just to thank everyone for the wonderful co-operation (particularly Catherine and Richard) in dealing with the Himalayan Balsam in the Allotments at Lyndhurst this week. Hopefully we will all continue to work together and, who knows, maybe to eradicate this plant altogether from the allotments one day. I will mention this at the next LPC meeting. Catherine would you be okay with me putting the photo you sent over in the next Clerk’s Corner of the Community Centre What’s On with a little write-up?

Best regards, Margaret”

e-mail message dated 23 May 2018 from Margaret Weston, Clerk and RFO to Lyndhurst Parish Council

A large number of corporate groups of volunteers helped with the balsam pulls during Summer 2018 as follows:-

Date	Organisation	Volunteers	Leader	Date	Organisation	Volunteers	Leader
15 May	HSBC	1	Jo	11 July	Oil Spill Response	2	Jo
23 May	Lombard	8	Catherine	13 July	World Pay	1	Catherine
4 June	Oil Spill Response	2	Catherine	18 July	BDO	1	Catherine
5 June	BT	7	Jo	25 July	Excelitas	6	Catherine
7 June	HSBC	1	Catherine	25 July	BDO	4	Catherine
14 June	New Forest NPA	1	Catherine	1 August	Ridge & Partners LLP	10	Catherine
18 June	SSE	5	Jo	1 August	BDO	2	Catherine
3 July	Winchester University	4	Catherine	22 August	New Forest NPA	2	Jo
4 July	Old Mutual	5	Jo	22 August	Forestry Commission	1	Catherine
11 July	Solent University	4	Catherine	24 August	BDO	1	Catherine

Explorer Scouts (from Copythorne and Testwood) helped Catherine on the evening of 25 July 2018.



Staff from Lombard helped with the balsam pull at Paultons Park on 23 May 2018

“Good morning Catherine, thanks for the message and photo, we all had a great day and it was fantastic to get involved with such a worthy cause. The team have all expressed their gratitude for your efforts in organising the event. Kindest regards, Colin”

e-mail message dated 24 May 2018 from Colin Hales, Assistant Relationship Manager, Lombard, Commercial and Private Banking

“Hi Catherine, glad we could be of use – I enjoyed the day and you made us feel very welcome, so thank you again for that. Take care, Mike”

e-mail message dated 24 May 2018 from Mike Hartley of Lombard



During the Himalayan balsam pull at Gordleton Rise on the Avon Water on 25 May 2018, the landowner participated and provided refreshments for the volunteers

“Hi Catherine, I enjoyed today - it was especially good to have the site owner helping out too”.
e-mail message dated 25 May 2018 from volunteer Ian Searle who helped at Gordleton Rise

“Dear Catherine, thank you and your team again for all your hard work.....Have a good summer and I will be in touch when I am back. All best wishes
Hilde”

e-mail message dated 30 May 2018 from landowner re balsam pull on 25 May 2018



Nicola Jackson and Nick Hazlett-Beard from Oil Spill Response pulled balsam at Southbrook Farm on the Cadnam River on 4 June 2018



Before.....and after balsam pull at Paultons Golf Course on 6 June 2018, with help from the National Trust volunteers



Steve Hiscock (left) from HSBC pulled balsam along the Cadnam River at Paultons Park on 7 June 2018. The photo on the right shows Steve with some of the other volunteers who helped that day.

On 18 June 2018 Julian Sheppard of Hampshire County Council e-mailed volunteer Brian Matthews to say

“Hello Brian, sorry that you won’t be able to join us on Thursday at Avon Water. On the plus side, your hard work upstream means that (the County Council’s nature reserve along the) Avon Water is currently completely clear of Himalayan Balsam – which gives us much more time to focus on ragwort! Have fun pulling. Kind regards, Julian”

“Dear Catherine, it’s always pleasurable to physically take part in the balsam pulls and also to make new acquaintances and enjoy the company. So thanks to you for organising it today, glad I could make it. Best wishes, Ian”

e-mail message from Ian Sampson who pulled balsam with Catherine along the Avon Water on 25 June 2018

On 12 June 2018 Anna Lawrence and FC Voluntary Ranger Geoff Moore accompanied Catherine to patrol the Mill Lawn Brook on the Open Forest downstream of Burley and pull up Himalayan balsam plants. The plants were counted and GPS readings taken of their locations.



Geoff Moore and Anna Lawrence along the Mill Lawn Brook on 12 June 2018



Patsy Baverstock (volunteer) during balsam pull at Robinsbrook Farm on the Cadnam River on 20 June 2018



Before (left) and after (right) the balsam pull at Ower on the Cadnam River on 28 June 2018



Patsy Baverstock, Helen Dancer and Helen Read pulling balsam along the Cadnam River at Ower on 28 June 2018



Francis Hutt, Debbie Mildenhall and Lou Ricketts (staff from Winchester University) during balsam pull along the Avon Water on 3 July 2018

“Hi Catherine, thanks, great pics! Thanks too for a fab team volunteering opportunity - as Debbie reported back to Nina: 'we were hot, we were sweaty, we were stung to pieces, we were covered in weird sticky foliage, but deliriously happy and totally addicted to balsam pulling'! :-) Lovely to meet you too, and I hope to be able to do more volunteering for the Trust, both in Winchester with Rachel and in the New Forest, which we are so lucky to have on our doorstep. Thanks again and all the best!”

e-mail message dated 4 July 2018 from Myra Wilkinson of Winchester University who pulled balsam along the Avon Water with her colleagues on 3 July 2018

“Hi Catherine, thanks for looking after us all so well yesterday – the choccie biscuits were a life saver! And thanks for sending the photos – we’re certainly enjoying the ones that you’ve sent so far, even though they hardly count as glamorous! I will pass these on to Nina Lazarski, as she likes a good laugh, and can use them for internal publicity. Best wishes, Debbie”

e-mail message dated 4 July 2018 from Debbie Mildenhall, PA to the Academic Directors (Research and Knowledge Exchange) at Winchester University, who pulled Himalayan balsam on the Avon Water on 3 July 2018

“Hi Catherine, thank you so much for setting up and overseeing our lovely team of staff on Wednesday, at the Himalayan balsam pull in Sway. The feedback here has been really positive and despite the heat and sweat they loved the activity! Debbie has passed me the list of future dates for the balsam pulls which I can share with others who might come forward this summer. Best wishes, Nina”

e-mail dated 6 July 2018 from Nina Lazarski, Volunteering Co-ordinator (Students and Staff) at Winchester University



Patsy Baverstock helped Catherine to patrol road verges for Himalayan balsam during summer 2018



Patsy Baverstock pulling balsam along the Avon Water on 10 July 2018



Staff from Solent University who pulled balsam with Catherine on 11 July 2018

“Dear Catherine, a little note to say a big ‘thank you’ to you and your lovely trusted volunteer team, all who made us feel so welcome on Wednesday.

Our reflections on the experience are those of enhanced well-being after having a day in the great outdoors, (we all did sleep well that evening), more knowledgeable towards how others are embracing volunteering into a portfolio lifestyle and how satisfying to know we were doing something worthwhile to help support our wonderful countryside.

We have had some interested parties from our university also want to get involved, so I will introduce you to them over email.

I have to say as I closed my eyes and was falling asleep, I could still feel that satisfying sensation of pulling those low lying balsam roots out of the ground...:-)

Thanks again!
Regards, Gillian”

e-mail message dated 13 July 2018 from Gillian Saieva MA (Dist), MCIPD, PgDip, PgCLT(HE), FHEA, FCMI, Head of Business, Finance & Accounting, School of Business, Law & Communications, Solent University, who pulled balsam with Catherine on 11 July 2018



Catherine Schlieben of Worldpay (left) with Callum Pluck and Tim Lyons during balsam pull on the Avon Water on 13 July 2018

“Hi Catherine, thank you so much for sending through the pictures. I thoroughly enjoyed my day with you all although was really quite exhausted by the end of it! It was so rewarding and I’m pleased we made a difference. I’ll continue to support the Wildlife Trust of course and hope to be able to join you for another pull another time. Thank you again and hope to see you again in the future.

Best regards, Catherine”

e-mail message dated 16 July 2018 from Catherine Schlieben, Global Head of Talent Acquisition and HR Nerve Centre, Worldpay



Paul Lawton,
Senior Audit Manager, BDO,
who pulled balsam along the
Cadnam River
on 18 July 2018



Julie and Dave Thomas during balsam pull at Paultons Park on 19 July 2018



Group at end of balsam pull at Paultons Park on 19 July 2018



Volunteers at the start of the balsam pull at Southbrook Farm on the Cadnam River on 24 July 2018



Two of the six members of staff from Excelitas who helped with balsam pull at Ower on 25 July 2018

“Thanks Catherine, great photos! I will be including them in our next Corporate Newsletter!
Kind regards, Mel”

e-mail dated 26 July 2018 from Mel Baker, MCIPD, MSc HRM, HR Manager, Excelitas



Staff and internship students from BDO who helped with the balsam pull at Ower on 25 July 2018.
Left to right: Ellen Fielding, Lewis Forfar, Lucy Driver, Jack Butcher

“Hi Catherine, many thanks for letting us all join yesterday. We all thoroughly enjoyed it and it was a great opportunity to get out of the office and be able to help. A few of us are interested in coming along next week, Wednesday 1st if there is any availability.

Kind regards, Lucy”

e-mail message dated 26 July 2018 from Lucy Driver, Assistant Manager, BDO



Patsy Baverstock and Mark Glover pulling balsam at Wainsford near the Avon Water on 27 July 2018



Patsy Baverstock during balsam pull at Wainsford near the Avon Water on 27 July 2018

“Thoroughly enjoyed today, it’s lovely to see us beating the Battle of the Balsam!”
e-mail from Patsy Baverstock on 23 August 2018



Rosi Cole and Jess Finnigan of Ridge and Partners LLP who pulled balsam along the Cadnam River on 1 August 2018



Volunteers during balsam pull along the Avon Water downstream of Efford Bridge on 2 August 2018



Ian Sampson who helped with the balsam pull on 2 August 2018

“Hi Catherine, many thanks for the attachments but did you notice there's a strange chap in the pics! As always the balsam pull sessions were good, both from the social event aspect and the reward of clearing a new area. So, my pleasure again!

Best wishes, Ian”

e-mail message dated 2 August 2018 from Ian Sampson



Parys Hatchard and Jake Barnes pulled balsam along the Cadnam River at Paultons Park on 7 August 2018

“Hi Catherine, just wanted to say a big thank you for showing me and Jake the ropes today, you were fantastic and really attentive to the group. It really made me want to do more with the you and Trust, so I no doubt will be back again. Thanks also for the pics, they are fab! Promise next time I’ll have my hair done and make up on... yeah right! Hope to see you again in the future. All the best, Parys”

e-mail message dated 7 August 2018 from Parys Hatchard

“Hi Catherine, thanks for today and the pictures, I had a lot of fun and hopefully I can join you again soon for another pull up”

e-mail message dated 7 August 2018 from Jake Barnes



Patsy Baverstock during balsam pull at Wainsford near the Avon Water on 27 July 2018



“Dear Catherine, we had a thoroughly enjoyable time today at Efford Bridge. It was very worthwhile pulling up all that balsam and we look forward to the next time! With best wishes
Theresa and Richard”

e-mail dated 9 August 2018 from Theresa and Richard Hughes (in photograph above) who pulled balsam along the Avon Water



Paul Tatham (left) and Mark Glover (right) pulled balsam along the Avon Water below Efford Bridge on 9 August 2018



Mark Glover, Lesley Hancock and Brian Matthews at end of balsam pull along the Avon Water on 10 August 2018



Lucy Andrews of the Forestry Commission helped with the balsam pull along the Cadnam River on 22 August 2018

“Morning Catherine, thank you so much for the photos and the information. What a drastic difference in coverage over three years, it’s fantastic to see”.
e-mail message dated 24 August 2018 from Lucy Andrews, of the Forestry Commission



Liam Harris from BDO who pulled balsam along the Cadnam River on 24 August 2018

“Hi Catherine, was great to meet you last week. Thank you for the opportunity to get involved in the project, I really enjoyed the day! Thank you also for sending through the picture of the site from 2012, it’s really good to see the impact that the project has had over the years! I will definitely look to get involved next year, and will encourage my colleagues to do the same – I will keep an eye out for your 2019 dates. Thanks, Liam”
e-mail message dated 28 August 2018 from Liam Harris, Audit Trainee with BDO, who pulled balsam on 24 August 2018



On 16 July 2018 Julie Nairn, a landowner from Newbridge, kindly provided afternoon tea for volunteers after a day pulling balsam along the Cadnam River

“Absolute pleasure, Catherine. The least I can do when you’re all doing such a wonderful job in your free time. Thank you for the photos.

Best wishes, Julie”

e-mail dated 17 July 2018 from Julie Nairn who provided afternoon tea for balsam pullers

“Thanks for a lovely afternoon tea and the treat of lots of butterflies and bugs”

e-mail from volunteer Tracy Welsh who pulled balsam on 16 July 2018, a day when 11 species of butterfly were seen during the balsam pull at Keeper’s Cottage as well as a wasp spider *Argiope bruennichi* and Roesel’s bush cricket *Metrioptera roeselii*

Volunteer activity – research, survey and monitoring

Reconnaissance along the Lymington River

On Wednesday 9 May 2018 Brian Matthews volunteered by helping Jo assess the amount of Himalayan balsam and American skunk cabbage growing on the privately-owned land within Lymington River Reedbeds SSSI. Brian and Jo took the opportunity to remove 700 flowers from the American skunk cabbage plants.

Monitoring of American skunk cabbage on Mill Lawn Brook, downstream of Burley

On 12 June 2018 volunteers Anna Lawrence and Geoff Moore helped Catherine to locate the American skunk cabbage plants growing downstream of Burley in the wet woodland on Mill Lawn. The seed heads were removed from the six plants that were found. Catherine sent GPS readings of the skunk cabbage plants to the contractor to help him locate them when he undertakes the herbicide treatment in 2018.

Checking record of Japanese knotweed

Jim Dorricott, a volunteer who helps with balsam-pulling, gave Catherine information about Japanese knotweed he had found growing on Crown Land in Busketts Lawn Inclosure. Clive Chatters volunteered to help Catherine locate it on 8 July 2018. Three patches of knotweed were found and GPS readings were taken. Hopefully this location can be included in the programme for work on Crown Land during 2019.

Monitoring by Southampton University Placement Students

Following a selection process, Flora Level and Benjamin McClay of Southampton University were appointed as placement students to undertake monitoring of sample sites during 2018 to assess the effectiveness of management work to control American skunk cabbage, Himalayan balsam, giant hogweed and Japanese knotweed. Catherine Chatters met Ben and Flora on Friday 1 June 2018 to show them all ten research sites and introduce them to some of the landowners.



Ben McClay and Flora Level at Wigley Manor, one of the research sites on the Cadnam River, on 1 June 2018

Monitoring by Project Officers

Pickerel Weed

On 13 August Catherine monitored the Pickerel Weed *Pontederia cordata* growing in the pond near Hatchet Moor car park. Despite being treated with herbicide in summer 2018, approximately 180 stems were present at the time of the monitoring visit. Catherine sent photos to the contractor who replied on 14 August to say “Hi Catherine, thanks for your pictures. When I sprayed earlier in the summer there were not many stems (around 40). I think these must be new shoots but not sure if they are from plants I have treated or plants that have grown since my treatment. I will call in and have a look and most likely spray them when I visit. I will let you know my findings. Many thanks”



Some of the Pickerel Weed still present in the pond near Hatchet Moor car park on 13 August 2018

Yellow Azalea

On 9 August 2018 Catherine monitored the Yellow Azalea to the west of the A337 which had been treated with herbicide in 2018. The main shrub and surrounding younger growth all looked completely dead.



Yellow Azalea photographed on 9 August 2018 following herbicide treatment in 2018

‘Our Past, Our Future’ Landscape Partnership Scheme

Submission of quarterly grant claims

The OPOF grant claim relating to the period April to June 2018 was collated by Catherine and submitted to the New Forest National Park Authority on 5 July 2018.

OPOF Volunteer Newsletters

On 29 June 2018 Richard Austin requested text for the next OPOF Volunteer Newsletter (July and August 2018). Catherine sent three photographs and text on 30 June 2018.

Comments on Project Summary and text for website

On 2 May 2018 Rachael Gallagher e-mailed Catherine requesting comments on the draft text of a Project Summary and revised text for the website. Catherine replied on 12 May.

Comments on draft article

On 18 May 2018 Rachael Gallagher asked Catherine to check the draft text for an article about OPOF which she had been asked to write for the New Forest Association’s magazine. Catherine sent suggested changes to Rachael on 18 May.



Promotional Events and awareness-raising

Wellow Parish Council Annual Parish Meeting on 25 April 2018

Following the awareness-raising event for Parish Councils on 1 March 2018, the NFNNPP was invited to attend Wellow Parish Council’s Annual Parish Meeting. Jo represented the NFNNPP at the meeting on the evening of 25 April 2018 to promote the Project.



“Morning Jo, thank you for attending our Annual Parish meeting last week. Please find attached the photos I took of you. They are also on our Facebook page!
Kind regards, Karen Miles”

e-mail message from Karen Miles (Admin Assistant to Wellow Parish Council) dated 1 May 2018, thanking Jo for providing a display for the Annual Parish Meeting on 25 April 2018

Parish Council NE Quadrant meeting on 23 May 2018

The New Forest National Park Authority invited Catherine to give a talk about the NFNNPP at the Quadrant meeting for Parish Councils in the North East of the New Forest on the evening of Wednesday 23 May 2018. The meeting was an opportunity to promote the awareness-raising event for Parish Councils on 31 October 2018.

Talk to Bartley Horticultural Society

On the evening of Thursday 16 August Catherine gave a talk to Bartley Horticultural Society. The audience included some people who have pulled balsam with the NFNNPP along the Cadnam River.

Promotion of the ‘Be Plant Wise’ campaign and ‘Check, Clean, Dry’ campaign



During the talk to Parish Councils at the NE Quadrant meeting on 23 May 2018 Catherine gave each Parish Council a folder of information including a ‘Be Plant Wise’ leaflet.

During the talk to Bartley Horticultural Society on 16 August 2018 Catherine referred to the Be Plant Wise campaign and provided leaflets to promote the campaign.

Royal Garden Party

Craig Lee of DEFRA had successfully nominated Catherine to attend a Royal Garden Party and she was delighted that Jo was available to join her at Buckingham Palace as her guest on Thursday 31 May 2018.



Arriving at Buckingham Palace

“Great selfie – love your hats! What a fabulous experience for you both – a well deserved accolade for a brilliant project. Well done you two!!”

e-mail dated 1 June 2018 from Debbie Tann, Chief Executive of HIWWT, to Catherine and Jo



In the Palace gardens





Jo had an excellent view of The Queen



“Hi Catherine, I’m glad you had a fantastic time. It was a well-deserved recognition of all the great work on the ground that you have done and all the support you have offered us over the years.

Lovely photos!

Kind regards, Craig”

e-mail dated 1 June 2018 from Craig Lee, Department for Environment, Food and Rural Affairs



Plant-hunting in the grounds of Buckingham Palace

Visit to Lower Hyde Bog, Dorset

On Sunday 5 August 2018, Tim Bailey (former Chairman of the Carnivorous Plant Society) led a Hampshire Flora Group event to study carnivorous plants in Studland, Dorset. Afterwards he offered to show Catherine Lower Hyde Bog where Pitcher Plants *Sarracenia purpurea* are being controlled on behalf of the Forestry Commission.



Pitcher Plants at Lower Hyde Bog, Dorset on 5 August 2018

Other work

General Data Protection Regulations

During May 2018 Jo and Catherine sent e-mails to a relevant sub-set of landowners and contacts on the Cadnam River, Avon Water, Lymington River, Mill Lawn Brook and Passford Water to request their consent to continue to send them information about the NFNNPP.

Advice to the National Trust

On 17 May 2018 Sally Potts of the National Trust sent a query via the Invasive Non-Native Species Facebook Group seeking information on dye for use during herbicide treatment, to help identify which plants have been treated. Catherine responded on 17 May with information provided by NFNNPP's contractors.

Submission of report to New Forest HLS Board

On 22 June 2018 Catherine submitted a report to Tina Woodley summarising relevant activities of the NFNNPP for the New Forest HLS Board Meeting scheduled for 1 July 2018.

Network Rail

Following the Steering Group meeting held in May 2018, Bridget Leyden of Natural England contacted Network Rail to seek confirmation that work would be undertaken to control Himalayan balsam along Network Rail's land in the vicinity of the Lymington River and the Passford Water, as indicated on the map provided by HIWWT. Although Network Rail carried out an inspection and confirmed that work would be undertaken to control the Himalayan balsam in 2018, Catherine ascertained that the inspector had not visited the embankment where the main line crosses the Lymington River. Catherine flagged this up to Network Rail on 4 July, emphasising the need for

work to be undertaken. On 19 August one of the adjacent landowners sent HIWWT photographs of the balsam growing on the railway embankment adjacent to her property near the Lymington River at Brockenhurst; Catherine forwarded these to Network Rail on 20 August 2018, highlighting the landowner's concerns and stressing the urgent need for work to be undertaken.

Reports to HCC Highways

On the following dates Catherine alerted Richard Bastow of Hampshire County Council Highways to Giant Hogweed growing in road verges at various locations:-

- on 12 May 2018 - Giant Hogweed in the road verge of the A337 to the north of Lymington;
- on 9 June 2018 - Giant Hogweed in road verges along South Sway Lane;
- on 14 June 2018 – Giant Hogweed in road verge along Silver Street;
- on 21 June 2018 – Giant Hogweed in road verge of A35 near Hinton;
- on 9 July 2018 – Giant Hogweed in road verge of Mead End Road, Sway.

Daniela Knowles of HCC Highways confirmed that these populations of Giant Hogweed would be controlled by HCC's contractors during 2018.

Report to Kier Services on behalf of Highways England

On 21 June 2018 Catherine contacted Ian Legg (Landscape Delivery Manager, Kier Services) and forwarded a report from Kevin Ackerman of Food & Environmental Ltd of Giant Hogweed plants growing in the vicinity of the A31.

Ian Legg replied the same day, stating:-

“Hi Catherine, this is an area of Giant Hogweed that is on our weed control plan. As this is a difficult area to access without traffic management, we try to jump into closures that have been planned for this area. Fortunately there is a closure on this section of road next Wednesday and Thursday night. The contractors that carry out the invasive weed control are ready to go in so it will be stem injected and will have the seed heads removed.

Regards, Ian Legg, Landscape Delivery Manager”

Advice regarding Community Protection Notices

On 22 June 2018 Alan Martin contacted Catherine on behalf of The Wandle Trust to seek advice about potentially using a Community Protection Notice on land near the River Wandle which has Japanese knotweed and where it has not been possible to ascertain ownership. Catherine replied on 24 June based on the NFNNPP experience during 2016 of a CPN being issued by the Police on behalf of NFNNPP on land adjacent to the Cadnam River.

Advice to Ringwood Town Council

On 19 July 2018 Chris Wilkins, Clerk to Ringwood Town Council, contacted Catherine asking her to confirm identification and seeking advice about control of Himalayan balsam in a garden in Ringwood; Catherine responded that day and sent him the GBNNSS identification sheet.

Advice to Scottish Natural Heritage

On 19 July 2018 Jenny Park of Scottish Natural Heritage rang Catherine seeking advice on control of Pitcher Plants *Sarracenia purpurea* at two sites in Scotland. Catherine sent Jenny the most up-to-date report on removal of Pitcher Plants at Holmsley in winter 2017.

Advice to Claire Hamilton, EA

On 8 August 2018 Claire Hamilton of the Environment Agency sought advice from Catherine regarding the identification of Japanese knotweed rhizomes. Claire had been contacted by PC Scott Graham who had sent her photographs of plant material and he asked for confirmation whether they were definitely Japanese knotweed rhizomes. Catherine suggested that Claire could seek further advice from an expert in vegetative botany.

Application for Park Protector Award 2018

Following encouragement from Andrew Hall (Campaigns and Communications Officer, Campaign for National Parks) Catherine submitted an application on behalf of the NFNNPP for the Park Protector Award on 26 July 2018.

Message from Adam Diep, Assistant Private Secretary to Lord Gardiner of Kimble

In response to Catherine sending Lord Gardiner press cuttings relating to his visit to the New Forest Show in 2018, Adam Diep e-mailed Catherine on 14 August 2018 to say

“Dear Catherine, many thanks for sending through the newspaper clippings of Lord Gardiner at the New Forest Show. I was able to accompany the Minister to the show and found the show fascinating. We were also able to have a quick chat with the staff at the HIWWT stand and the Minister mentioned the great work you are currently doing. I hope all is going well. Kind regards, Adam”

HIWWT staff meeting

Catherine and Jo attended the staff meeting on 27 June 2018 and Catherine gave a brief talk about recruiting members.

HIWWT Sub-Team meeting

Catherine attended the Sub-Team meetings on 15 May, 19 June and 17 July 2018 and prepared meeting notes.

Appendix A – Himalayan balsam pulls in Summer 2018 (from 15 May 2018 to end of August 2018)

Press releases – see attached

Media coverage – see attached

Report compiled by Catherine Chatters
New Forest Non-Native Plants Officer
Hampshire and Isle of Wight Wildlife Trust
Catherine.Chatters@hiwwt.org.uk
Telephone 023 8042 4205
Mobile 07770 923315

1 September 2018

The New Forest Non-Native Plants Project is hosted by
Hampshire & Isle of Wight Wildlife Trust.

The Project is grateful for support provided by a partnership of organisations:-



Our Past, Our Future
Working together for the New Forest



**Funding raised by
The National Lottery**

and awarded by the Heritage Lottery Fund



LOTTERY FUNDED

Appendix A – Himalayan balsam pulls in Summer 2018 (from 15 May 2018 to end of August 2018)

Tuesday 15 May 2018 – Lymington River

9.30am – 2.30pm

Leader: Jo Gore

12 volunteers x 5 hours = 60 hours (including 1 volunteer from HSBC)

Running total 60 hours

Wednesday 16 May 2018 – Lymington River

9.30am – 2.30pm

Leader: Jo Gore

2 volunteers x 5 hours = 10 hours

Running total 70 hours

Monday 21 May 2018 – Cadnam River

10am – 3pm

Leader: Catherine Chatters

5 volunteers x 5 hours = 25 hours

Running total 95 hours

Monday 21 May 2018 – Passford Water

9.30am – 2.30pm

Leader: Jo Gore

1 volunteer x 5 hours = 5 hours

Running total 100 hours

Tuesday 22 May 2018 – Lyndhurst Allotments etc near the source of the Beaulieu River

10am – 12 noon

Leader: Catherine Chatters

1 volunteer x 2 hours = 2 hours

Running total 102 hours

Tuesday 22 May 2018 – Lymington River

9.30am – 2.30pm

Leader: Jo Gore

6 volunteers x 5 hours = 30 hours

Running total 132 hours

Wednesday 23 May 2018 – Cadnam River

10am – 3pm

Leader: Catherine Chatters

13 volunteers x 5 hours = 65 hours (including 8 volunteers from Lombard)

Running total 197 hours

Wednesday 23 May 2018 – Lymington River

9.30am – 2.30pm

Leader: Jo Gore

2 volunteers x 5 hours = 10 hours

Running total 207 hours

Thursday 24 May 2018 – Avon Water

10am – 3pm

Leader: Catherine Chatters

4 volunteers x 5 hours = 20 hours

Running total 227 hours

Friday 25 May 2018 – Avon Water

10am – 3pm

Leader: Catherine Chatters

6 volunteers x 5 hours = 30 hours

Running total 257 hours

Monday 4 June 2018 – Cadnam River

10am – 3pm

Leader: Catherine Chatters

5 volunteers x 5 hours = 25 hours (including 2 volunteers from Oil Spill Response Ltd)

Running total 282 hours

Monday 4 June 2018 – Passford Water

9am – 2.30pm

Leader: Jo Gore

1 volunteer x 5 hours = 5 hours

Running total 287 hours

Tuesday 5 June 2018 – Fleet Water

10am – 3pm

Leader: Catherine Chatters

7 volunteers x 5 hours = 35 hours

Running total 322 hours

Tuesday 5 June 2018 – Lymington River

9.30am – 2.30pm

Leader: Jo Gore

11 volunteers x 5 hours = 55 hours (including 7 volunteers from BT)

Running total 377 hours

Wednesday 6 June 2018 – Cadnam River

10am – 3pm

Leader: Catherine Chatters

10 volunteers x 5 hours = 50 hours

Running total 427 hours

Wednesday 6 June 2018 – Lymington River

9.30am – 2.30pm

Leader: Jo Gore

5 volunteers x 5 hours = 25 hours

Running total 452 hours

Thursday 7 June 2018 – Cadnam River

10am – 3pm

Leader: Catherine Chatters

9 volunteers x 5 hours = 45 hours (including 1 volunteer from HSBC)

Running total 497 hours

Friday 8 June 2018 – Avon Water

10am – 3pm

Leader: Catherine Chatters

3 volunteers x 5 hours = 15 hours

Running total 512 hours

Monday 11 June 2018 – Lymington River

9.30 – 3pm

Leader Jo Gore

1 volunteer x 5 hours = 5 hours

Running total 517 hours

Monday 11 June 2018 – Cadnam River

10am – 3pm

Leader: Catherine Chatters

4 volunteers x 5 hours = 20 hours

Running total 537 hours

Tuesday 12 June 2018 – Lymington River

9.30am – 2.30pm

Leader Jo Gore

5 volunteers x 5 hours = 25 hours

Running total 562 hours

Tuesday 12 June 2018 – Mill Lawn Brook

10am – 2pm

Leader: Catherine Chatters

2 volunteers x 4 hours = 8 hours

Running total 570 hours

Wednesday 13 June 2018 – Cadnam River

10am – 3pm

Leader: Catherine Chatters

14 volunteers x 5 hours = 70 hours

Running total 640 hours

Wednesday 13 June 2018 -- Lymington River

9.30am – 2.30pm

Leader: Jo Gore

2 volunteers x 5 hours = 10 hours

Running total 650 hours

Thursday 14 June 2018 – Avon Water

10am – 3pm

Leader: Catherine Chatters

2 volunteers x 5 hours = 10 hours (including 1 volunteer from New Forest National Park Authority)

Running total 660 hours

Friday 15 June 2018 – Avon Water

10am – 3pm

Leader: Catherine Chatters

3 volunteers x 5 hours = 15 hours

Running total 675 hours

Monday 18 June 2018 – Cadnam River

10am – 3pm

Leader: Catherine Chatters

4 volunteers x 5 hours = 20 hours

Running total 695 hours

Monday 18 June 2018 – Lymington River

9.30am – 2.30pm

Leader: Jo Gore

7 volunteers x 5 hours = 35 hours (including 5 volunteers from SSE)

Running total 730 hours

Tuesday 19 June 2018 – Lymington River

9.30am – 2.30pm

Leader Jo Gore

3 volunteers x 5 hours = 15 hours

Running total 745 hours

Wednesday 20 June 2018 – Lymington River

9.30am – 2.30pm

Leader: Jo Gore

4 volunteers x 5 hours = 20 hours

Running total 765 hours

Wednesday 20 June 2018 – Cadnam River

10am – 3.30pm

Leader: Catherine Chatters

1 volunteer x 5.5 hours = 5.5 hours

Running total 770.5 hours

Thursday 21 June 2018 – Passford Water

9am – 2.30pm

Leader: Jo Gore

1 volunteer x 5 hours = 5 hours

Running total 775.5 hours

Thursday 21 June 2018 – Beaulieu River

10am – 2pm

Leader: Catherine Chatters

2 volunteers x 4 hours = 8 hours

Running total 783.5 hours

Friday 22 June 2018 – Avon Water

10am – 3pm

Leader: Catherine Chatters

3 volunteers x 5 hours = 15 hours

Running total 798.5 hours

Monday 25 June – Lymington River

9.30am – 2.30pm

Leader: Jo Gore

4 volunteers x 5 hours = 20 hours

Running total 818.5 hours

Monday 25 June 2018 – Avon Water

10am – 3pm

Leader: Catherine Chatters

4 volunteers x 5 hours = 20 hours

Running total 838.5 hours

Tuesday 26 June 2018 – Cadnam River

10am – 3pm

Leader: Catherine Chatters

7 volunteers x 5 hours = 35 hours

Running total 873.5 hours

Tuesday 26 June 2018 – Lymington River

9.30am – 2.30pm

Leader: Jo Gore

5 volunteers x 5 hours = 25 hours

Running total 898.5 hours

Thursday 28 June 2018 – Cadnam River

10am – 3pm

Leader: Catherine Chatters

6 volunteers x 5 hours = 30 hours

Running total 928.5 hours

Friday 29 June 2018 – Avon Water

10am – 3pm

Leader: Catherine Chatters

3 volunteers x 5 hours = 15 hours

Running total 943.5 hours

Monday 2 July 2018– Lymington River

9.30am – 2.30pm

Leader: Jo Gore

1 volunteer x 5 hours = 5 hours

Running total 948.5 hours

Tuesday 3 July 2018 – Lymington River

9.30am – 2.30 pm

Leader: Jo Gore

3 volunteers x 5 hours = 15 hours

Running total 963.5 hours

Tuesday 3 July 2018 – Avon Water

10am – 3pm

Leader: Catherine Chatters

5 volunteers x 5 hours = 25 hours (including 4 volunteers from Winchester University staff)

Running total 988.5 hours

Wednesday 4 July 2018 – Lymington River

9.30am – 2.30pm

Leader: Jo Gore

11 volunteers x 5 hours = 55 hours (including 5 volunteers from Old Mutual)

Running total 1043.5 hours

Friday 6 July 2018 – Cadnam River

10am – 3pm

Leader: Catherine Chatters

1 volunteer x 5 hours = 5 hours

Running total 1048.5 hours

Monday 9 July 2018 – Lymington River

9.30am – 2.30pm

Leader: Jo Gore

1 volunteer x 5 hours = 5 hours

Running total 1053.5 hours

Monday 9 July 2018 – Avon Water

10am – 3pm

Leader: Catherine Chatters

1 volunteer x 5 hours = 5 hours

1058.5 hours

Tuesday 10 July 2018 – Lymington River

9.30am – 2.30pm

Leader: Jo Gore

3 volunteers x 5 hours = 15 hours

Running total 1073.5 hours

Tuesday 10 July 2018 – Avon Water

10am – 3.30pm

Leader: Catherine Chatters

1 volunteer x 5 hours = 5 hours

Running total 1078.5 hours

Wednesday 11 July 2018 – Cadnam River

10am – 3pm

Leader: Catherine Chatters

17 volunteers x 5 hours = 85 hours (including 4 volunteers from Solent University staff)

Running total 1163.5 hours

Wednesday 11 July 2018 – Lymington River

9.30am – 2.30pm

Leader: Jo Gore

5 volunteers x 5 hours = 25 hours (including 2 volunteers from Oil Spill Response Ltd)

Running total 1188.5 hours

Thursday 12 July 2018 – Mill Lawn Brook

9.30am – 2.30pm

Leader: Jo Gore

1 volunteer x 5 hours = 5 hours

Running total 1193.5 hours

Thursday 12 July 2018 – Cadnam River

10am – 3pm

Leader: Catherine Chatters

5 volunteers x 5 hours = 25 hours

Running total 1218.5 hours

Friday 13 July 2018 – Avon Water

10am – 3pm

Leader: Catherine Chatters

6 volunteers x 5 hours = 30 hours (including 1 volunteer from World Pay)

Running total 1248.5 hours

Monday 16 July 2018 – Lymington River

9.30am – 2.30pm

Leader :Jo Gore

2 volunteers x 5 hours = 10 hours

Running total 1258.5 hours

Monday 16 July 2018 – Cadnam River

10am – 3pm

Leader: Catherine Chatters

6 volunteers x 5 hours = 30 hours

Running total 1288.5 hours

Tuesday 17 July 2018 – Lymington River

9.30am – 2.30pm

Leader: Jo Gore

1 volunteer x 5 hours = 5 hours

Running total 1293.5 hours

Wednesday 18 July 2018 – Lymington River

9.30am – 2.30pm

Leader: Jo Gore

3 volunteers x 5 hours = 15 hours

Running total 1308.5 hours

Wednesday 18 July 2018 – Cadnam River

10am -3pm

Leader: Catherine Chatters

3 volunteers x 5 hours = 15 hours (including 1 volunteer from BDO)

Running total 1323.5 hours

Thursday 19 July 2018 – Cadnam River

10am – 3pm

Leader: Catherine Chatters

10 volunteers x 5 hours = 50 hours

Running total 1373.5 hours

Friday 20 July 2018 – Beaulieu River

10am – 3pm

Leader: Catherine Chatters

2 volunteers x 5 hours = 10 hours

Running total 1383.5 hours

Monday 23 July 2018 – Avon Water

10am – 3pm

Leader: Catherine Chatters

3 volunteers x 5 hours = 15 hours

Running total 1398.5 hours

Monday 23 July 2018 – Lymington River

9.30am – 3pm

Leader: Jo Gore

2 volunteers x 5.5 hours = 11 hours

Running total 1409.5 hours

Tuesday 24 July 2018 – Lymington River

9.30am – 2.30pm

Leader: Jo Gore

6 volunteers x 5 hours = 30 hours

9 volunteers x 2 hours = 18 hours (National Citizen Service)

Running total 1457.5 hours

Tuesday 24 July 2018 – Cadnam River

10am – 3pm

Leader: Catherine Chatters

4 volunteers x 5 hours = 20 hours

Running total 1477.5 hours

Wednesday 25 July 2018 – Cadnam River

10am - 3pm

Leader: Catherine Chatters

24 volunteers x 5 hours = 120 hours (including 6 volunteers from Excelitas and 4 volunteers from BDO)

Running total 1597.5 hours

Wednesday 25 July 2018 – Cadnam River

7.30pm – 9.30pm

Leader: Catherine Chatters

15 volunteers x 2 hours = 30 hours (with Explorer Scouts)

Running total 1627.5 hours

Thursday 26 July 2018 – Cadnam River

10am – 3pm

Leader: Catherine Chatters

6 volunteers x 5 hours = 30 hours

Running total 1657.5 hours

Friday 27 July 2018 – Avon Water

10am - 3pm

Leader: Catherine Chatters

2 volunteers x 5 hours = 10 hours

Running total 1667.5 hours

Monday 30 July 2018 – Avon Water

10am – 3pm

Leader: Catherine Chatters

4 volunteers x 5 hours = 20 hours

Running total 1687.5 hours

Tuesday 31 July 2018 – Cadnam River

10am – 3pm

Leader: Catherine Chatters

2 volunteers x 5 hours = 10 hours

Running total 1697.5 hours

Wednesday 1 August 2018 – Cadnam River

10am – 3pm

Leader: Catherine Chatters

22 volunteers x 5 hours = 110 hours (including 10 volunteers from Ridge & Partners and 2 volunteers from BDO)

Running total 1807.5 hours

Thursday 2 August 2018 – Avon Water

10am – 3pm

Leader: Catherine Chatters

5 volunteers x 5 hours = 25 hours

Running total 1832.5 hours

Friday 3 August 2018 – Avon Water

10am - 3pm

Leader: Catherine Chatters

4 volunteers x 5 hours = 20 hours

Running total 1852.5 hours

Tuesday 7 August 2018 – Cadnam River

10am – 3pm

Leader: Catherine Chatters

7 volunteers x 5 hours = 35 hours

Running total 1887.5 hours

Wednesday 8 August 2018 – Cadnam River

10am – 3pm

Leader: Catherine Chatters

1 volunteer x 5 hours = 5 hours

Running total 1892.5 hours

Thursday 9 August 2018 – Avon Water

10am – 3pm

Leader: Catherine Chatters

6 volunteers x 5 hours = 30 hours

Running total 1922.5 hours

Friday 10 August 2018 – Avon Water

10am – 3pm

Leader: Catherine Chatters

3 volunteers x 5 hours = 15 hours

Running total 1937.5 hours

Monday 13 August 2018 – Lymington

9.30am – 2.30pm

Leader: Jo Gore

1 volunteer x 5 hours = 5 hours

Running total 1942.5 hours

Tuesday 14 August 2018 – Cadnam River

10am – 3pm

Leader: Catherine Chatters

10 volunteers x 5 hours = 50 hours

Running total 1992.5 hours

Tuesday 14 August 2018 – Lymington River

9.30am- 2.30pm

Leader: Jo Gore

1 volunteer x 5 hours = 5 hours

Running total 1997.5 hours

Wednesday 15 August – Lymington River

9.30am – 2.30pm

Leader: Jo Gore

4 volunteers x 5 hours = 20 hours

Running total 2017.5 hours

Wednesday 15 August 2018 – Cadnam River

10am – 3pm

Leader: Catherine Chatters

7 volunteers x 5 hours = 35 hours

Running total 2052.5 hours

Friday 17 August 2018 – Avon Water

10am – 3pm

Leader: Catherine Chatters

6 volunteers x 5 hours = 30 hours

Running total 2082.5 hours

Monday 20 August 2018 – Lymington River

10am – 3pm

Leader: Jo Gore

1 volunteer x 5 hours = 5 hours

Running total 2087.5 hours

Tuesday 21 August 2018 – Lymington River

9.30am – 2.30pm

Leader: Jo Gore

4 volunteers x 5 hours = 20 hours

Running total 2107.5 hours

Tuesday 21 August 2018 – Avon Water

10am – 3pm

Leader: Catherine Chatters

7 volunteers x 5 hours = 35 hours

Running total 2142.5 hours

Wednesday 22 August 2018 – Lymington River

9.30am – 2.30pm

Leader: Jo Gore

6 volunteers x 5 hours = 30 hours (including 2 volunteers from New Forest National Park Authority)

Running total 2172.5 hours

Wednesday 22 August 2018 – Cadnam River

10am – 3pm

Leader: Catherine Chatters

7 volunteers x 5 hours = 35 hours

Running total 2207.5 hours

Thursday 23 August 2018 – Cadnam River

10am – 3pm

Leader: Catherine Chatters

5 volunteers x 5 hours = 25 hours

Running total 2232.5 hours

Friday 24 August 2018 – Cadnam River

10am – 3pm

Leader: Catherine Chatters

5 volunteers x 5 hours = 25 hours

Total 2257.5 hours

