

Beach clean organiser guide





Beachwatch is a beach clean and litter recording programme set up to tackle beach litter and help stop rubbish polluting our ocean. Our survey data is used for international scientific research and to campaign for positive change.

Some beach clean basics

Please follow our latest beach clean safety guidance which you can find on your volunteer dashboard online under 'guides and resources'.

Carrying out a Marine Conservation Society beach clean is simple – you and your volunteers clean up litter and record on survey forms what you find along a 100m stretch of your chosen beach, from the strandline (the line the tide last reached) to the back part of the beach.

We only ask you to survey 100m because 90% of all litter types will almost certainly be found over that length and regular surveys over time in a set area will clearly indicate litter trends. You can of course carry on cleaning as much of the beach as you like in the time you have on the day.

Marine Conservation Society volunteers organise, and take part in, Beachwatch events all year round.

You can clean up as often as you like - but ideally we need a set of results for each 100m beach stretch at least once a season.

Here's when you should do them:







Autumn

The Great British Beach Clean (the really important one)



The Great British Beach Clean

Our flagship Beachwatch event takes place for a week around the third weekend of September.

Data collected during the Great British Beach Clean, Great Northern Ireland Beach Clean and Great Channel Islands Beach Clean is part of the annual International Coastal Clean-up.

beaches all over the world at the same time to give a global beach litter snapshot. We also publish our UK findings in a report at the end of the year which always receives huge media coverage.



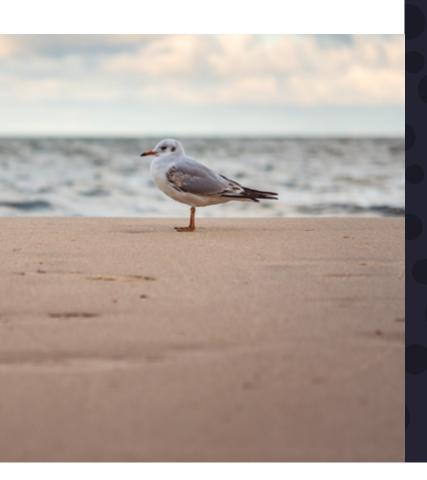
Simple steps to a stressfree event

Getting started - <u>register as a Marine</u> <u>Conservation Society volunteer.</u>

Once you are set up and logged in, you will be able to access your volunteer dashboard where you can manage all your activity.

Click on the 'Organise a beach clean' card and this will take you through four simple steps to get your event organised. Here you can set your location, date and time, and add details about the event. You'll also find tips for running a successful event – such as notifying the landowner, filling in a risk assessment and checking that you have all you need for the day.

We provide guidance and templates to help you through every step.



Step 1

Select your location

Choose a 100m stretch of beach to survey, using the 'Find a location' search. The map will show all the 100m stretches available in your area, so you can select the right one.

You'll also be able to see when beach stretches were last cleaned – or if another beach clean is planned soon – so that you can choose the best time for your clean.

If you can't find the 100m stretch you were looking for, then there is an option to submit a new one. This will be reviewed by the team and approved if there are no concerns (usually within 24 hours).

Step 2

Set a date and time for your event

Set a date to fit in with the tides. Ideally you want to be starting your beach clean about 2 hours after high tide. You can find tide times here tides4fishing.com.

Step 3

Set up your beach clean event page

This is where you can add useful details about your beach clean, so volunteers can find out everything they need to know and sign up to the event.

Events can be private if you'd prefer, which means they won't show on the website but our team will still be able to see they're happening.

You can invite people to sign up to the private event by copying and pasting the page url (which you'll see in the website address bar at the top of the page) and sending this to them directly.

Remember: in order to be able to view private events using the link people must have already created a Marine Conservation Society volunteer account on the website and be signed in.

Step 4Summary and logistics

You're nearly set! All that's left to do is compete a risk assessment – we've provided a helpful template that you can download. Make sure you get permission from whoever owns the beach.

Go to the beach clean resources section under 'guides and resources' on your volunteer dashboard to find a template to use.

When getting permission, ask what the owner would like you to do if you find needles and syringes.

At any point in the process you can save your event as a draft, and return to it later. You'll find all your events – including saved drafts – on your volunteer dashboard.

Once you have permission from the landowner you can submit the event for us to approve. A member of our team will get in touch if they have any questions.

Not sure who the owner is? Ring the local council – it's almost certainly them but if it's privately owned they'll know who by and pass their details to you. You can also ask at the local beach shop or café.

Some owners need a copy of our insurance to give permission.



How to ensure you are covered by our insurance

Organisers must make time for appropriate planning and complete a risk assessment prior to their event.

They also need to provide health and safety briefings before the cleans and get consent from parents/guardians for under 16s taking part in the clean.

Cancelling your event

You can cancel your event at any time by clicking on the 'cancel' link at the bottom on the page from step 1 of the 'Organise a beach clean' process.

An automatic email will be sent to your volunteers to let them know the event has been cancelled.



Organising your beach clean

How to collect survey data on the day

Volunteers can quickly and easily collect and submit their litter survey data using our new Beachwatch App – which can be accessed here: mcsuk.org/beachwatch-app.

Once volunteers have logged into the app they will be able to see events they have signed up to – even private events. Beach cleaners can start their survey by simply selecting the event they're attending.

The app enables volunteers to search or browse items and add them at the touch of a button as they go along. At the end of the beach clean they simply 'submit' their survey and the app will automatically collect and collate their responses.

The app will even work where there is no internet signal, the data will be saved and will be sent to our database once attendees reopen their app when they have signal.

Volunteers can still use our paper survey forms, which can be found in the 'guides and resources' section of our website. Simply collect the forms at the end of the clean and you can submit the survey data once you are back in front of your computer along with your final observations.

If lots of volunteers are using paper forms then it can help to add everything up on our summary form before submitting your data.

Our sources list shows you where the litter you find on the beach comes from. It can also help with categorising what you find.

Forms you'll need to take on the day

- The risk assessment template can be found when going through the four-step event organisation process, but you can also find it in the beach clean resources.
- Photo consent form if you want to take photos that you can share.
- Parental consent forms for parent or guardian to sign for anyone under 16. This is to comply with our insurance for young volunteers.

What to take with you if you don't have a Marine Conservation Society equipment pack

First aid kit – similar to the one you may have in the back of your car. Let people know you have one – they can treat themselves so you don't need to be a trained first-aider.

Bucket – to collect sharp objects that will likely cut through a bin liner like glass and metal.

A big roll of bin liners – the heavy duty ones from a DIY store are ideal. If you are recycling rigid plastics, one colour for recycling and one for everything else works well.

Gloves – (if volunteers aren't using a litter picker) ideally ask if volunteers can bring their own or the beach owner may have some for loan.

Litter pickers – the beach owner, especially if it's a council, may have equipment you can borrow. Alternatively, visit The Helping Hand Company, where you will receive a 10% discount on your order using the code MCSGROUP and they will also make a donation to the Marine Conservation Society for each item sold.

Clipboards and pens – again the beach owner may have some you can borrow but they're pretty cheap to buy if you want to start your own stash.

Weighing scales – you can pick up a small set of scales (the ones with a hook make it easy to hang the rubbish bags from) quite cheaply online. Search for a spring hanging balance (sometimes called a newton meter) or a luggage / travel scale.

Wear appropriate clothing – sturdy footwear is a must and outer clothing to suit the British weather. Pack sunscreen if the weather looks good and take a reusable water bottle.

On the day

Arrive in plenty of time and mark out the area. Use a tape measure if you have one but pacing it is fine.



TIP – in your garden or along your street measure out 100m then count how many of your steps it takes to cover the distance.

Put gloves and litter pickers in a place where people can pick them up as they arrive.

Remind people to open their app and select today's event.



Here are some pointers to include in your 'welcome' chat

For a more detailed briefing that you can download and take with you, visit the 'guides and resources' section of our website (there's a helpful link in your volunteer dashboard) and click on 'volunteer briefing'.

Marine litter is unsightly – it's bad for tourism and dangerous for marine creatures which can eat it or become entangled in it.

Plastics are a particular problem – consistently making up over 60% of what's found on beaches.

Plastic never disappears – it just gets smaller and smaller – and easier for marine creatures to eat which means it can move through the food chain potentially ending up on our dinner plates.

The toilets are over there – and you can get a brew at xxxx (find out before your event).

The tides today are – list high tides (which you will have from your event planning).

Timings for the event – when we're going to start and finish.

Please don't touch anything that looks like it might be dangerous or full of something nasty (containers, drums, unexploded shells or syringes). If you're unsure, ask me.

Be careful about lifting heavy or semiburied objects that could cause a strain injury - if in doubt don't lift!

Syringes and needles must be left where they are and the beach owner will be alerted to remove them afterwards.

We've completed a risk assessment at the beach and here are a few of the hazards we identified. (Read out your list.)

After the litter pick - bags can be weighed (if you have a set of scales). Remind everyone to submit their survey via the app or hand in their paper forms.

Take a group photo to share. Make sure you have everyone's consent (and don't forget to tag us too - twitter @mcsuk and on Instagram @mcs_uk).

Briefing your volunteer group

Give the volunteers a briefing to include an intro to Beachwatch, that it's all about collecting data as well as cleaning, different litter types, where it comes from and how we use the data to raise awareness, influence policymakers and run campaigns to stop litter getting there in the first place.



Other data

Whilst doing the survey, make a note of the other pieces of information that you will need when submitting your data – like how many volunteers you have, and the width of the beach from the last hightide mark to the back of the beach.

We've created a form for you to make it easier – again it's in the 'guides and resources' section on our website.



Explain how to complete the survey

The 100m is marked out – we do 100m because 90% of all litter types will almost certainly be found over that length and regular surveys over time in a set area will clearly indicate litter trends.

The survey is from the strandline (the line the tide last reached) to the back part of the beach.

Pick up every piece of litter you find over the 100m stretch. When you've done your 100m you can carry on cleaning – but not recording. We ONLY need data from the 100m submitted.

Ideally, work in groups of between three and five: one person to record items on their app, one to hold the bag and the others to collect the litter.

Record every bit of litter on your Beachwatch App.
Categorise litter based on what the item is mostly made of. If you don't know what it is or can't find it in the app, ask me or record under 'Other' on the app.

At the end of the survey you'll be asked some additional questions, about whether you found oil, any tangled animals, or items from abroad. We'd also like to hear about unusual items. Take a picture to share with us if you can.

Don't forget to submit your survey on the app. If there is no internet signal you can still use the app to record data and submit it – but make sure you reopen your app once you have reconnected to the internet. That way your litter survey data will be sent to our database.

Volunteers can still use paper survey forms if they prefer. Just remember to collect the forms in at the end so you can submit the results when you get back to your computer.

During the clean, organisers also need to fill in the 'Beach Clean summary sheet', which records additional observations. You'll be asked for this information when you submit your survey data.

Nurdles – These small plastic pellets are the building blocks of pretty much anything plastic. Tell your volunteers to record these on the app, or on the form – if they can estimate to the nearest 100 that would be ideal.



Don't pick up anything natural – wood is fine to leave if not covered in resins or paints.

Some commonly mistaken items are cotton buds and lolly sticks: cotton bud sticks are thinner with notches at the ends! String or fishing net? Net is generally green!

After the beach clean

Count the bags of rubbish and, if you have a pair of scales, record the weight of all the bags - you will need this when submitting the results.

Take a photo of your volunteers altogether – ideally with the bags they've collected. Make sure everyone has signed the model release form which is downloadable from the volunteer dashboard on the website. You can find this form in the 'guides and resources' section of our website. This gives us permission to use the image for digital and printed publications.

You can post the pic on your own social media networks as a thank you and also send to us at beachwatch@mcsuk.org or use #beachclean on Twitter @mcsuk and on Instagram @mcs_uk.

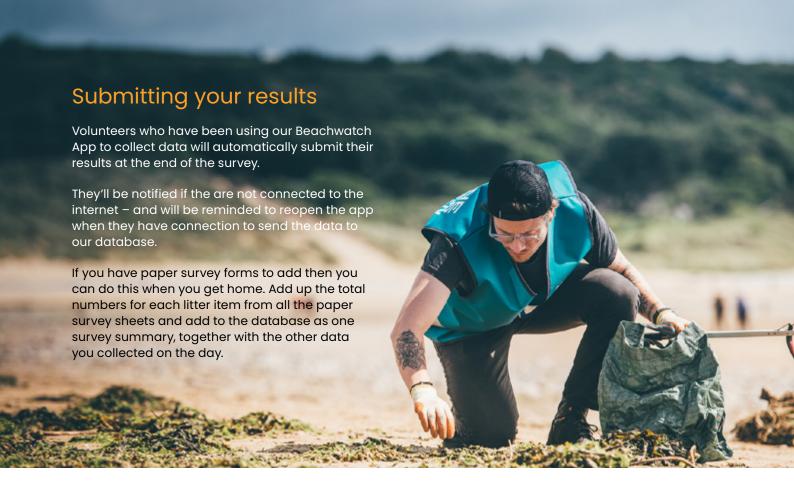
Collect any paper survey sheets so you can input the results at home.

Stack the bags with the rest of the rubbish at the appointed collection point.

Thank everyone on behalf of the Marine Conservation Society for taking part and, if you have a date for your next clean, be sure to let everyone know.







Go to your volunteer dashboard when logged in to your account on our website. You will see your event – click on this where it says 'awaiting survey'. You will be taken to the details of the event and on the right hand side there will be an option to 'add survey data'.

As the organiser, when you click to add the survey data you'll be asked to check that everyone has submitted their data via the app – double check that all of the surveys have been submitted.

If you're not sure, perhaps email all of the people who attended the event (you can do this via the link on the event page you set up) and remind them to open their app and check their survey was submitted.

If you are happy that all of the app users have added their data then click through to the next screen. Here you will see the date, start time and duration of your event are already added.

You'll be asked to add your ograniser observations at this point – such as unusual items found, and whether there was a particularly high tide. You can use the 'Beach clean summary sheet' to record this information during the clean.

Once you have filled in everything, click on 'submit' at the bottom (you can cancel your survey too if you need to) and you will be taken to a thank you page with an option to view your submission with a summary of your results,

percentage of materials found and where they came from.

If you spot any errors, you can click on the 'edit this survey' button and save any changes.

Everyone who has attended the event will also be able to see the survey results on their volunteer dashboard. You can also print or save the survey as a PDF to share.

What if I didn't have an event set up on your website?

Not a problem - you can still add your data. Go to the 'your surveys' section on your volunteer dashboard. Here, you can click on 'add a survey' and you're taken to find the 100m stretch you would like to add data for using the 'find a location' search.

Choose the correct stretch (or request to add a new one) and you will be taken to the next step where you submit your data. Fill everything in and when you are happy, click 'submit' at the bottom.

Scan or take a photo of your parental and photo consent forms, and email them to beachwatch@mcsuk.org and we will store them securely. You can then shred your paper copies.

Emergency and important contact information





We hope nothing out of the ordinary happens, but here are some useful contacts just in case.

In an emergency call 999 or 112.

Coast or sea - Ask for the Coastguard Inland, rivers or lakes - Ask for Fire and Rescue

In a medical emergency

Call 999 or 112 – Signs of a heart attack; stroke; severe difficulty breathing; heavy bleeding; severe injury; seizure (fit); unconsciousness; sudden, rapid swelling of the eyes, lips, mouth, throat or tongue.

Nearest defibrillator

heartsafe.org.uk/aed-locations

If you have a medical problem and you're not sure what to do call 111 or visit 111.nhs.uk.

If you're **lost** or need to pinpoint a location use what3words.com.

Beachwatch enquiries

01989 566017 (opt 2) or beachwatch@mcsuk.org

Hazardous & suspicious items

Never approach suspicious looking containers or items. Leave them untouched and contact:

England: Environment Agency

08007312453

Scotland: Scottish Environment Protection

Agency **0800 80 70 60**

Wales: Natural Resources Wales

0300 065 3000

Northern Ireland: Environment Agency

0845 302 0008

Syringes

Never put in collecting bags. For disposal organisers should contact the local council. Report at <u>gov.uk/report-syringes</u>.

Dead cetaceans

England & Wales: CSIP stranded whale or dolphin hotline **0800 652 0333 Scotland:** Scottish Marine Animal Stranding Scheme **07979 245893** Northern Ireland: DAERA 028 708 2360

Injured or stranded marine animals

England, Wales & Scotland: BDMLR 01825 765546 (24hr) **Northern Ireland: DAERA** 028 7082 3600 (24hr)

If you find any other live but injured animals call:

England & Wales: RSPCA 0300 1234 999 **Scotland: SSPCA 03000 999 999**

You will receive further advice over the phone. In the meantime, keep people away, and follow this advice whilst you wait for help.

Dolphins, whales and porpoises - Avoid physical contact for their stress levels and your health. Keep the animal cool and wet with seawater avoid getting water down the blowhole. Draping in a damp blanket is good, as long as it doesn't cover the blowhole.

Seals - Regularly come out of the sea to rest and mothers can leave pups on the beach whilst they hunt offshore. Only get help if you think the seal is injured, sick or has been abandoned. Seals bite so keep your distance.

Turtles - Get assistance immediately as every second counts. Do not return the turtle to the water.

Jellyfish - Strand quite regularly and can do so in large numbers. Don't touch as they may sting. Report at mcsuk.org/sightings.

