We’re so excited you are leading an Adopt-a-Beach™ event for your students or youth!

Each year, Adopt-a-Beach™ volunteers like you make a huge difference for the health of the Great Lakes. Caring for your local stretch of the Great Lakes shoreline is a great way to teach students about their community, teach valuable skills and lessons, and to give back to the lakes that give us so much.

Hosting an Adopt-a-Beach™ field trip is easy. To guide you through the process, we’ve created this step-by-step checklist to help you host a successful Adopt-a-Beach™ event! If you have any questions, we’re here to help. Visit GreatLakes.org/YAAB to find contact information for your state Adopt-a-Beach™ coordinator or contact our Education Staff at education@greatlakes.org.
Schedule your Adopt-a-Beach™ cleanup at GreatLakesAdopt.org.

- **Decide** to make your event private or public. Private events are for an invite-only group of volunteers, which is usually what schools choose for field trips. Public events are open to anyone who is looking for a cleanup in your area.

- **Help researchers** understand the sources and impacts of pollution. Not only will your students learn valuable scientific processing skills, including making observations, collecting data, analyzing data, etc., but submitting the data provides valuable information to the Alliance for the Great Lakes and our partner organizations. Not only does your cleanup event help your students and your community, your data helps us develop solutions to pollution problems around the Great Lakes. In addition, the data collected can be used in the classroom to teach scientific processing skills and scientific content knowledge.

- **Teach your students about the Great Lakes.** Find lesson plans at GreatLakes.org/TeachAdoptaBeach. Suggested lesson plans include Litter Tag” pg. 270 and “Adopt-a-Beach” pg. 289 (answer the BEFORE questions).

Visit your cleanup site. A site visit will help you plan a successful event. Things to think about:

- Are the bathrooms open?
- Is there an entrance fee?
- Where will volunteers (and buses) park and gather?
- Where will you set up registration?
- Is there recycling available?
- Where will you leave your trash?
- Are there any sensitive habitats such as sand dunes or coastal wetlands that shouldn’t be trampled? Note these locations so you can inform your volunteers of the need to stay clear of them.

- **Develop a cleanup plan.** Issues to consider include:
  - Avoiding sensitive sand dunes or coastal wetlands.
  - Determine the boundaries of the cleanup area. It helps to have volunteers start at the furthest point and work their way back. (Trash bags can get heavy!)
  - Are there any safety issues to consider?
  - Is your beach large? If so, you may want to mark off sections of the beach and assign volunteers to those sections to be sure the entire beach is cleaned. Determine where the sections are and how you will mark them.
If you’re hosting a public event, get the word out and recruit volunteers for your event.

- **Share your event** through Facebook and social media. For public events, you can share the link for your event from www.GreatLakesAdopt.org
- **Check out the sample press releases, posters, and social media tips** on the “forms and instructions” tab at www.GreatLakesAdopt.org

Gather materials for your cleanup.

**Must Haves:**
- Gloves (one per volunteer)*
- Pencils (lots of them!)*
- Litter monitoring forms (The sign-in sheet also acts a liability waiver for those 18 and over. School assumes liability for those under 18.)*
- Volunteer Sign-In Sheets (The sign-in sheet also acts a liability waiver.)*
- Bags or buckets to hold garbage and recyclables. If possible, ask volunteers to bring reusable gloves and buckets to make the event more sustainable.*
- Scale to weigh trash. A fishing or luggage scale works great.
- Container for sharp items. (*Easy DIY sharps container:* Use an empty soda bottle with a lid.)
- First aid kit.

**Optional (but handy!) Items:**
- Calculator
- Camera. (Or cell phone with camera function.) Photos are great!
- Clipboards. (*Easy DIY clipboards:* Cut hard cardboard the size of a clipboard and adhere a binder clip to the board.)
- Create a sieve for small items. (*Easy DIY sieve:* Cut off the bottom of a plastic milk jug and put holes around the top.)
- Posters or signs to event gathering area.
- Registration Table (A folding table is handy. Or, if your park has picnic tables, they make a great registration spot.)
- If you are at a large beach and are planning to assign sections to groups of volunteers, you will need to bring a way to mark those sections (e.g. broom handles, flags, etc.)

**For public events:**
- Print out registration list from www.GreatLakesAdopt.org. You can find a list of registered participants under “Event Details” on the “Registrants” tab.

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* For September Adopt-a-Beach™ team leaders only: these supplies will be provided by the Alliance.
Set Up

- Plan to arrive about 30 minutes before your event. (Sometimes it is helpful to arrange for one or two volunteers to arrive early with you to help set up and hand out materials.)

- **Set up your meeting area**
  > Set up the registration table. A folding table works well or use a picnic table at the park.
  > Prepare your sign-in area and get supplies ready to hand out. (It's easy to hand out materials by clipping a bag, gloves, pencil and data card together.)
  > If you are marking assigned cleanup sections on a large beach, set up your section markers.

- **Post directional signs** to the meeting location or let park staff know where volunteers can find you.

Getting Started

- **Have volunteers sign in as they arrive. This is important!** The volunteer sign-in sheet serves as a liability waiver. The Alliance for the Great Lakes has permission slips that can be sent home with students before their field trip. Have chaperones sign-in on the day of the field trip. This liability waiver also gives volunteers an opportunity to sign up for the Alliance for the Great Lakes e-newsletter so they can learn about future events and how to get involved in protecting the Great Lakes. It will also help you to follow up and thank your volunteers and chaperones!

- **Ice breakers! (Optional)** Fun pre-event activity ideas include:
  > Connect students to the Great Lakes through a short activity from *Great Lakes in My World.* Suggested lessons include “Lake Connection” pg. 6 or “Sound Picture” pg. 254. These lessons can be found online at [www.GreatLakes.org/TeachAdoptaBeach](http://www.GreatLakes.org/TeachAdoptaBeach).
  > Have everyone stand in a large circle and have people step into the circle as you ask questions. For instance, if you have visited all five Great Lakes: step into the circle. If you have participated in a cleanup before: step into the circle. It's great to end with: If you drink Great Lakes water: step into the circle. Everyone should be in the circle!
  > If you have data from previous cleanups, you can include it in your activity.

- **Volunteer instructions. (Important!)** Gather everyone together to give instructions and safety tips.
  > **Safety.** Stress personal safety with your volunteers.
    > Tell young students not to pick up things they are unsure of. Tell them to find an adult.
    > DO NOT touch suspicious looking materials: syringe/needles, etc. If a syringe or other sharp object is found, adults may place them in the sharp container.
    > DO NOT pick up dead animals. Leave them where they were found.

  > **Work in groups.**
    > Create groups of 2-4 people. It's best to do this in advance, especially with students.
    > Designate one group member as the Data Recorder. This person is responsible for filling in the data card.
    > Other team members pick up the debris and call out what they find to the data recorder before the trash is put into the group's trash bag or bucket. If your site offers recycling, hand out two different colored bags or buckets and have volunteers keep recyclables in a separate container.
... Getting Started

- Hand out supplies.
  > Each group receives one data card, one pencil, one garbage bucket or bag (or two if you provide a recycling container), and one glove for each person picking up debris.

- Remind volunteers to start cleaning up at the farthest point of the cleanup site and to work their way back to the registration site. The trash bags are going to be heavy by the end of the cleanup! If you have assigned groups to specific areas of the beach, let them know how to find the area they are assigned to cleanup.

- Ask volunteers to return 15 minutes before the event end time. It will allow time to tally up results and weigh trash and recyclables.

Clean Up!

- Have fun! Cheer on your volunteers and answer questions they may have as they work hard to cleanup the beach.
- Take lots of pictures!

1. WORK IN GROUPS OF 2-4

2. ONE PERSON IS THE OFFICIAL RECORDER of the group using this data form to mark off items as they are picked up by the other group members. (volunteers wear gloves)

3. ADD UP ITEMS for each item collected

4. WEIGH TRASH

5. RECYCLE WHEN YOU CAN

Event Wrap-Up

Before your volunteers leave...

- Check data sheets (This will make your job of tallying results for the entire event a breeze!)
  > Be sure each item picked up has been added up on the sheet.
  > Total number of people working on that sheet is noted.
  > Total pounds of trash removed is noted on the sheet.
  > Record the number of garbage cans and recycling containers at your site, and the number of people at the beach.

- Lead a reflection activity/discussion
  > What is one thing they liked? And didn’t like? One thing they learned? One thing that surprised them? And one thing they will do to help keep the Great Lakes clean?

GREAT WORK!
Just a few more steps to finish up a successful cleanup.
FINAL STEPS FOR TEAM LEADERS

Enter your cleanup data results at www.GreatLakesAdopt.org

- Log into your account
- Go to “My Stuff”
- Click on the event date
- Post your results in “Beach Visit Data” tab

Teach your students even more about the Great Lakes with lessons from Great Lakes in My World

- Lessons that can be found online at www.greatlakes.org/teachadoptabeach: “Adopt-a-Beach” pg.290 (answer the AFTER questions); “Garbage Investigation” pg.277; and/or “Taking Action” pgs.294-295 (use data from your Adopt-a-Beach™ event or “Historical Data” found on www.greatlakesadopt.org)

Send us your completed volunteer sign-in sheets. You have two options to do this:

- Scan or take a photo of your sign-in sheet. Email it to adoptabeach@greatlakes.org.
- OR, mail the completed volunteer sign-in sheets to the Alliance’s Chicago office. The mailing address is on the sign-in sheet.

Share your photos and results.

- Post photos from your event on Facebook, Twitter, Instagram or on your own website. Tag with #AdoptABeach
- Share events on our social media channels:
  > Facebook.com/AllianceForTheGreatLakes
  > Twitter: @A4GL
  > Instagram: @Alliance4GreatLakes

GIVE YOURSELF A HAND!
You have successfully completed your Adopt-a-Beach™ Event. You’re the best!

BEFORE YOUR EVENT  THE DAY OF THE CLEANUP  AFTER YOUR CLEANUP