Chesapeake Monitoring Cooperative

Getting Started as a New Monitor

Secure your scientific collection permit

Visit the <u>Maryland Department of Natural Resources website</u> for instructions on how to obtain a permit

Select monitoring site(s)

- Use the <u>Clean Water Hub to explore what streams</u> near you are already being monitored
- Check out our <u>Choosing a Site guidance</u> to locate a stream near you
- Be sure to find a site where you have safe access into the stream and permission to be on the property
- Submit your site to the SOS Coordinator to be added to the Clean Water Hub

Build your kit

- Check with your program coordinator to see if they already have supplies for your team
- Review the <u>SOS equipment list</u> to determine what you need
- · Contact the SOS team to see if any equipment funds are available

Monitor!

- You should monitor your sites twice a year, in the spring and fall
- Display the SOS Monitoring Car Sign when parking near your stream site
- Always have your permit with you for every monitoring session
- Do not monitor during inclement weather or high water conditions. Wait 1 week after significant rainfall to allow the stream to return to normal conditions

Submit your data

- · Check with your program coordinator for specific instructions on uploading data
- Submit data to the <u>Clean Water Hub</u> to be quality assured by SOS staff
- Data are sent to the Chesapeake Bay Program annually

Next steps

- Add <u>Salt Watch</u> and <u>Nitrate Watch</u> to your routine to get a more complete picture of stream health
- Organize a clean up event for your stream or watershed
- Share your findings and advocate for clean water in your community
- Become a certified <u>SOS Trainer</u> and certify new monitors!

Explore the full SOS Monitor Manual for More Information