

APPENDIX - DIY HANDSCOOP INSTRUCTIONS

From: *A Citizen-Based Aquatic Invasive Species Monitoring Protocol for Wisconsin Shorelines*

Written by: Patrick Miller, Kaci Baillies, and Shannon Davis-Foust - University of Wisconsin Oshkosh

To create your own hand scoop to sample areas with loose substrate, you will need:

- 1 - one pound coffee can (preferably with a handle already on it)
- Drill
- Permanent marker
- 3/8 inch drill bit or other size you deem worthy

Building instructions:

1. Take coffee can and make X's on the face of the can in a grid like pattern like shown below.
2. Drill 3/8 inch holes in the coffee can to allow water to drain from the sediment as you bring it out of the water (you can also use smaller holes to catch more debris while draining)



Step 1 - Mark grid pattern



Step 2 - Drill



Finished Product