



# NOAA Marine Debris Monitoring and Assessment Project

## Shoreline Site Characterization Form

Complete ONCE per 100-meter site  
Register this site at <https://mdmap.orr.noaa.gov>

**SITE NAME:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

Be specific when naming your 100-meter site so it is unlikely to appear elsewhere in the MDMAP database

MM/DD/YYYY

**GROUP/INDIVIDUAL:** \_\_\_\_\_

Group/individual leading the survey effort

**SITE LOCATION:** \_\_\_\_\_

City (Village, Island, Borough, or County)

State/Province/Territory

Country

### SITE COORDINATES:

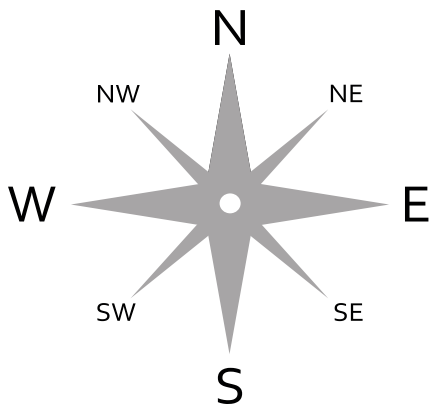
Record in decimal degrees out to six decimal places at all four corners of the 100-meter shoreline site (DDD.DDDDDD)

The diagram shows a cross-section of a shoreline site. At the top is a green area labeled "Back barrier". Below it is a tan area representing the shore, with a dashed line indicating a 100 m distance between two red location pins. The left pin is labeled "Start" and the right pin is labeled "End". Below the shore is a blue area labeled "Water". Four red location pins are placed at the corners of the 100m site: top-left, top-right, bottom-left, and bottom-right. Each pin is associated with a set of input fields for Latitude and Longitude.

Corner	Latitude:	Longitude:
Start (Top-Left)	<input type="text"/>	<input type="text"/>
End (Top-Right)	<input type="text"/>	<input type="text"/>
Bottom-Left	<input type="text"/>	<input type="text"/>
Bottom-Right	<input type="text"/>	<input type="text"/>

### DIRECTION WHEN FACING WATER:

Circle one direction on the compass below



### SITE PHOTOS:

List timestamp, number, or other information to keep track of photos of the site

---



---



---



---



---

This portion can be completed offsite.

### NEAREST RIVER, STREAM, OR INLET:

\_\_\_\_\_

Name of nearest river, stream, or inlet

\_\_\_\_\_

Straight line distance from site in kilometers

### SITE REMOTENESS:

(Check one)

- parking within 1 kilometer (0.61 miles) of site access
- parking more than 1 kilometer away
- need a boat or plane to access

### SELECTION CRITERIA:

Why was this location selected to conduct surveys?  
(Check all that apply)

- I like this beach
- convenience/easy access
- popular tourist/recreation area
- legacy of monitoring here
- suggested by MDMAP team
- I consistently see debris here
- near a suspected source of debris
- random
- secluded
- regulatory/legislative consideration
- no previous monitoring
- to answer a research question
- it is relatively clean
- other (describe in notes)

### NOTES:

Describe site features, including landmarks, coastal circulation patterns, offshore barriers, etc.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

### TIPS FOR SELECTING AND ESTABLISHING A SHORELINE SITE:

