



NOAA MDMAP Site Characterization Sheet Accumulation Surveys	Organization		Name of organization responsible for collecting the data
	Surveyor name		Name of person responsible for filling in this sheet
	Phone number		Phone contact for surveyor
	Complete this form ONCE for each site location	Date	
SAMPLING AREA			
Shoreline name			Name or ID by which this section of shoreline is known (e.g., beach name, park)
State/County			State and county where your site is located
Coordinates at start of shoreline section	Latitude	Longitude	Recorded as XXX.XXXX (decimal degrees) at start of shoreline section (in both corners if width > 6 meters)
Coordinates at end of shoreline section	Latitude	Longitude	Recorded as XXX.XXXX (decimal degrees) at end of shoreline section (in both corners if width > 6 meters)
Photo number/ID			The digital identification number(s) of photos taken of shoreline section
SHORELINE CHARACTERISTICS			
Length of sample area (usually 100 m)			Length parallel to water measured along the midpoint of the shoreline (in meters)
Shoreline slope (°)			Slope above horizontal (between 0 – 90°)
Substratum type			For example, a sandy or gravel beach
Substrate uniformity			Percent coverage of the primary substrate type (%)
Tidal range			Max & min vertical tidal range. Use tide chart (usually in feet).
Tidal distance			Horizontal distance (in meters) from low- to high-tide line. Measure on beach at low and high tides or estimate based on wrack lines.
Back of shoreline			Describe landward limit (e.g., vegetation, rock wall, cliff, dunes, parking lot)
Aspect			Direction you are facing when you look out at the water (e.g., northeast)



LAND-USE CHARACTERISTICS			
Location & major usage	Urban		Select one and indicate major usage (e.g., recreation, boat access, remote)
	Suburban		
	Rural		
Access			Vehicular (you can drive to your site), pedestrian (must walk), isolated (need a boat or plane)
Nearest town			Name of nearest town
Nearest town distance			Driving distance to nearest town (miles)
Nearest town direction			Direction to nearest town (cardinal direction)
Nearest river name			If applicable, name of nearest river or stream. If blank, assumed to mean no inputs nearby
Nearest river distance			Straight line distance to nearest river/stream (km)
Nearest river direction			Direction to nearest river/stream (cardinal direction from site)
River/creek input to beach	YES	NO	Does nearest river/stream have an outlet within this shoreline section?
Pipe or drain input	YES	NO	Is there a storm drain or channelized outlet within shoreline section?
Notes (including description, landmarks, coastal hydrography, offshore barriers, etc.):			