



Profile Points Instructions & Metadata

Some rules for data entry

1. Please use the same **Site & Strata** names you have in previous uploads
2. Please use the same **Latitude/Longitude** if you've sampled the site-strata before
3. If >1 of the same strata type in a site, describe in **Notes**: *e.g.* "armored-north"
4. Please **ONLY** leave cell blank if measurement was missed (*do not put a "0"*)

1. The 1st 7 columns describe WHERE (site characteristics), WHEN (time, date), & HOW you sampled:

	Site	Latitude	Longitude	Strata	Date	Profile	Method
format	<i>text</i>	<i>number: decimal degrees</i>		<i>text: e.g., natural, armored, pre-restoration, post-restoration</i>	<i>mm/dd/yyyy</i>	<i>text: e.g., left, center, right</i>	<i>text</i>
description	use the same site name for multiple strata in the same place	these are central coordinates for the transect; use the same coordinates used previously if resampling the same strata at the same site		natural: never been armored & used as reference; armored: armored shoreline with no plans for removal; pre-restoration: armored shoreline with plans for restoration; post-restoration: restored treatment (e.g., armor removed); or other designation	sample date in number format	profile position within transect that data were collected facing landward	method used to collect profile data; <i>e.g., RTK-DGPS, laser level, manual level, poles & lines, other; or user defined (added after the fact, e.g., MLW, MHHW)</i>
required?		required		recommended	required		recommended

2. The next 6 columns describe the beach profile:

	Tape_distance_m	Elevation_MLLW_m	Distance_description	Profile_Lat	Profile_Long	Notes
format	<i>number: meters</i>	<i>number: meters</i>	<i>text</i>		<i>number: decimal degrees</i>	<i>text</i>
description	distance perpendicular from shore on the measuring tape	elevation sampled <u>in meters</u> relative to MLLW datum	e.g., MLW, MHHW, wrackline, logline, waterline, toe (of armor or bluff)		coordinates of individual points if collected with RTK-DGPS, or starting point at 0m tape distance for other methods	notes on data
required?		required			recommended	optional