

Original Variable Name	Revised Variable Name	Data Description	Data Type	Data Length	Number of Decimal Places	Required?
ProjectName	ProjectName	Combination of assigned project name and year(s) study was conducted.	Character	50		Yes
SampleNumber	SampleNumber	Generally, project acronym-year-sample number combination used to identify each data record.	Character	50		Yes
StudySite	StudySite	Name assigned to study site usually obtained from a local or regional map.	Character	60		
Date	Date	Date of sample collection in Month/Day/Year format.	Date	8		
Time	Time	Time of sample collection in Hours:Minutes AM/PM format.	Date	8		
GPSLatitude	GPSLatitude	General latitude coordinates, often estimated, converted to decimal degrees.	Numeric	7	4	
GPSLongitude	GPSLongitude	General longitude coordinates, often estimated, converted to decimal degrees.	Numeric	7	4	
GearType	GearType	Code number assigned to identify type of sampler used in study.	Numeric	4	0	Yes
AreaSampled	AreaSampled	Area sampled by gear and gear specific.	Numeric	4	1	Yes
FieldSalinity	FieldSalinity_in_ppt	Salinity recorded in the field in ppt.	Numeric	4	1	
LabSalinity	LaboratorySalinity_in_ppt	Salinity measured in the laboratory in ppt.	Numeric	4	1	
Temp	WaterTemperature_in_°C	Water temperature just below surface in °C.	Numeric	4	1	
DO	Dissolved_Oxygen_in_ppm	Dissolved oxygen in ppm; equivalent to mg/L.	Numeric	4	1	
Turb	Turbidity_in_NTU's	Turbidity generally in nephelometric turbidity units (NTU's).	Numeric	4	1	
DTME	Distance_to_Marsh_Edge_in_m	Distance to Marsh Edge from middle of sampler in meters. Distance may be estimated visually, or measured with measuring tape, or by rangefinder.	Numeric	4	1	
DTSE	Distance_to_Seagrass_Edge_in_m	Distance to Seagrass Edge from middle of sampler in meters. Distance may be estimated visually, or measured with measuring tape, or by rangefinder.	Numeric	4	1	
InsideD1	Inside_Depth_One_in_cm	First depth measurement inside sampler in centimeters.	Numeric	3	0	
InsideD2	Inside_Depth_Two_in_cm	Second depth measurement inside sampler in centimeters.	Numeric	3	0	
InsideD3	Inside_Depth_Three_in_cm	Third depth measurement inside sampler in centimeters, if available.	Numeric	3	0	
InsideD4	Inside_Depth_Four_in_cm	Fourth depth measurement inside sampler in centimeters, if available.	Numeric	3	0	
InsideD5	Inside_Depth_Five_in_cm	Fifth depth measurement inside sampler in centimeters, if available.	Numeric	3	0	
GeneralHabitat	GeneralHabitat	Primary habitat level: General habitat type.	Character	30		
PhysicalHabitat	PhysicalHabitat	Secondary habitat level: Physical habitat type that better describes General Habitat.	Character	25		
DominantPlantSpecies	DominantPlantSpecies	Dominant taxon of vegetation present inside sampler or in nearby adjacent area.	Character	30		
MarshSeagrassType	MarshSeagrassType	Tertiary habitat level: Describes sites as natural, created, restored, transplanted, or naturally revegetated.	Character	25		
MiscDescriptor	MiscDescriptor	Pertinent miscellaneous information about sample site, location, replicate number, etc., not elsewhere recorded for given record.	Character	50		

GeneralHabitatComments	GeneralHabitatComments	General comments provided for clarification purposes.	Character	200		
PlantBiomass	PlantBiomass_in_grams	Optional column used to indicate if method(s) to obtain vegetation weight, or the measurement unit differed from standard procedures.	Numeric	7	4	
PlantWetBiomass	PlantWetBiomass_in_grams	Vegetation weight in grams obtained after blotting plant material dry, if available.	Numeric	7	4	
PlantDryBiomass	PlantDryBiomass_in_grams	Air or oven-dried [dry or ash] weight in grams. If dry weight to 0.001 or 0.0001 grams.	Numeric	7	4	
StemCount	StemCount	Total or subsampled number of plant stems inside sampler (all taxa combined). Unprocessed unit-free numbers.	Numeric	4	0	
VegCover	VegCover	Estimated percentage of bottom area inside sampler covered by vegetation.	Numeric	3	0	
PlantComments	PlantComments	Miscellaneous information on secondary vegetation types and other comments.	Character	255		