Location

beach_boundary_history

Column	Type	Nullability
beach_boundary_history_id	uuid	not null
~ beach_id	uuid	not null
~ survey_type_id	uuid	not null
beach_number	integer	not null
beach_name	text	not null
active_indicator	boolean	not null
active_datetime	timestamptz	nullable
inactive_datetime	timestamptz	nullable
inactive_reason	text	nullable
gid	integer	not null
geom	geometry	nullable
created_datetime	timestamptz	not null
created_by	text	not null
modified_datetime	timestamptz	nullable
modified_by	text	nullable

beach_intertidal_area

Column	Type	Nullability
beach_intertidal_area_id	uuid	not null
~ beach_id	uuid	not null
gid	integer	not null
geom	geometry	nullable
created_datetime	timestamptz	not null
created_by	text	not null
modified_datetime	timestamptz	nullable
modified_by	text	nullable

management_region_lut

Column	Type	Nullability
management_region_id	uuid	not null
management_region_code	integer	not null
management_region_description	text	nullable
gid	integer	not null
geom	geometry	nullable
obsolete_flag	boolean	not null
obsolete_datetime	timestamptz	nullable

shellfish_management_area_lut

Column	Type	Nullability
shellfish_management_area_id	uuid	not null
shellfish_area_code	character varying	not null
shellfish_area_description	character varying	nullable
gid	integer	not null
geom	geometry	nullable
obsolete_flag	boolean	not null
obsolete_datetime	timestamptz	nullable

point_location

Column	Type	Nullability
point_location_id	uuid	not null
~ location_type_id	uuid	not null
~ beach_id	uuid	nullable
location_code	text	nullable
location_name	text	nullable
location_description	text	nullable
horizontal_accuracy	numeric	nullable
comment_text	character varying	nullable
gid	integer	not null
geom	geometry	not null
created_datetime	timestamptz	not null
created_by	text	not null
modified_datetime	timestamptz	nullable
modified_by	text	nullable

location_type_lut

Column	Type	Nullability
location_type_id	uuid	not null
location_type_description	character varying	not null
obsolete_flag	boolean	not null
obsolete_datetime	timestamptz	nullable

beach

Column	Type	Nullability
beach_id	uuid	not null
~ tide_station_location_id	uuid	not null
local_beach_name	character varying	nullable
beach_description	character varying	nullable
low_tide_correction_minutes	integer	not null
low_tide_correction_feet	numeric	nullable
high_tide_correction_minutes	integer	nullable
high_tide_correction_feet	numeric	nullable
created_datetime	timestamptz	not null
created_by	text	not null
modified_datetime	timestamptz	nullable
modified_by	text	nullable

Survey

survey

Column	Type	Nullability
survey_id	uuid	not null
~ survey_type_id	uuid	not null
~ sampling_program_id	uuid	not null
~ beach_id	uuid	nullable
~ point_location_id	uuid	nullable
~ area_surveyed_id	uuid	nullable
~ data_review_status_id	uuid	not null
~ survey_completion_status_id	uuid	not null
survey_datetime	timestamptz	not null
start_datetime	timestamptz	nullable
end_datetime	timestamptz	nullable
comment_text	character varying	nullable
created_datetime	timestamptz	not null
created_by	text	not null
modified_datetime	timestamptz	nullable
modified_by	text	nullable

survey_event

Column	Type	Nullability
survey_event_id	uuid	not null
~ survey_id	uuid	not null
~ event_location_id	uuid	nullable
~ harvester_type_id	uuid	not null
~ harvest_method_id	uuid	not null
~ harvest_gear_type_id	uuid	not null
~ harvest_depth_range_id	uuid	not null
event_number	integer	nullable
event_datetime	timestamptz	nullable
harvester_count	integer	nullable
harvest_gear_count	integer	nullable
harvester_zip_code	character varying	nullable
comment_text	character varying	nullable
created_datetime	timestamptz	not null
created_by	text	not null
modified_datetime	timestamptz	nullable
modified_by	text	nullable

SpeciesEncounter

species_encounter

Column	Type	Nullability
species_encounter_id	uuid	not null
~ survey_event_id	uuid	not null
~ species_id	uuid	not null
~ species_location_id	uuid	nullable
~ catch_result_type_id	uuid	not null
~ shell_condition_id	uuid	not null
species_count	integer	not null
species_weight_gram	numeric	nullable
no_head_indicator	boolean	not null
comment_text	character varying	nullable
created_datetime	timestamptz	not null
created_by	text	not null
modified_datetime	timestamptz	nullable
modified_by	text	nullable