Estimation report_type_lut beach_allowance report_type_id beach_allowance_id uuid uuid not null character varying not null uuid report_type_code ~ beach id report_type_description character varying not null ~ beach_status_id uuid obsolete_flag not null ~ effort_estimate_type_id uuid boolean obsolete_datetime nullable egress_model_type_id uuid timestamptz ~ species_group_id uuid harvest_unit_type_lut ~ report_type_id uuid harvest_unit_type_id uuid not null harvest_unit_type_id uuid character varying not null harvest_unit_type_code allowance_year integer harvest_unit_type_description character varying not null allowable_harvest integer character varying nullable obsolete_flag boolean not null comment_text obsolete_datetime nullable created_datetime timestamptz timestamptz created_by text modified_datetime effort_estimate_type_lut timestamptz effort_estimate_type_id uuid modified by not null text effort_estimate_type_description character varying not null obsolete flag boolean not null egress_model_version egress model version id uuid nullable obsolete datetime timestamptz egress model type id uuid beach_status_lut ~ tide_strata_id uuid beach_status_id uuid egress_model_name character varying not null not null beach_status_code character varying not null egress_model_description character varying not null beach_status_description character varying not null egress_model_source character varying nullable obsolete_flag boolean inactive_indicator boolean not null obsolete datetime nullable inactive_datetime timestamptz timestamptz inactive_reason character varying nullable egress_model_type_lut comment_text character varying nullable egress model type id uuid created_datetime not null timestamptz egress_model_type_code character varying not null created_by text egress_model_type_description character varying not null modified_datetime timestamptz obsolete_flag modified by not null boolean text obsolete_datetime nullable timestamptz tide tide_id not null uuid tide_strata_lut ~ tide_strata_id uuid not null tide_strata_id uuid not null tide_station_location_id uuid not null character varying not null tide strata code timestamptz not null low_tide_datetime tide_strata_description character varying not null 🗢 tide time minutes not null obsolete_flag integer boolean not null not null tide_height_feet numeric obsolete datetime nullable timestamptz created_datetime timestamptz not null created_by not null text species_group_lut modified_datetime timestamptz nullable species group id uuid not null modified_by nullable text character varying not null species_group_code species_group_description character varying not null beach season obsolete_flag boolean not null beach_season_id uuid obsolete_datetime nullable timestamptz ~ beach id uuid season status id uuid season_status_lut ~ species_group_id uuid season_status_id uuid not null season_start_datetime timestamptz character varying not null season_status_code season_end_datetime timestamptz season_status_description character varying not null season_description character varying nullable obsolete_flag boolean not null comment_text character varying nullable obsolete_datetime nullable timestamptz created_datetime timestamptz created_by text modified_datetime timestamptz modified by nullable text Location PriorEstimates beach not null beach_id uuid uuid not null character varying nullable local_beach_name beach description character varying nullable low_tide_correction_minutes integer not null low tide correction feet nullable 🔷 numeric high_tide_correction_minutes integer nullable

~ tide_station_location_id nullable high_tide_correction_feet numeric created_datetime not null timestamptz created_by text not null modified_datetime nullable timestamptz modified_by nullable text

point_location

uuid

uuid

uuid

text

text

integer

text

text

geometry

timestamptz

not null

not null

nullable

nullable

nullable

nullable

not null

not null

not null

not null

nullable

nullable

character varying nullable

nullable

point_location_id

~ location_type_id

location_code

location_name

comment_text

created_datetime

created_by

modified_by

gid

geom

location_description text

horizontal_accuracy numeric

modified_datetime timestamptz

~ beach_id

beach_inv	entory	
beach_inventory_id	uuid	not null
~ beach_id	uuid	not null
~ survey_type_id	uuid	not null
~ species_id	uuid	not null
population_estimate_type	uuid	not null
population_estimate_unit	uuid	not null
survey_completed_datetime	timestamptz	not null
population_estimate	integer	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

not null

nullable

not null

nullable

not null

not null

nullable

nullable

not null

not null

not null

not null 💝

nullable

not null

not null

nullable

nullable

not null

nullable

egress_model

uuid

integer

numeric

numeric

text

text

not null

not null

not null

nullable

nullable

not null

nullable

timestamptz not null

timestamptz nullable

egress_model_id

egress_model_interval

egress_model_variance

egress_model_ratio

created_datetime

modified_datetime

created_by

modified_by

egress_model_version_id uuid

mean_cpu	ıe_estimate	
mean_cpue_estimate_id	uuid	not null
beach_id	uuid	not null
beach_number	integer	not null
beach_name	text	not null
estimation_year	integer	not null
flight_season	character varying	not null
species_code	character varying	not null
survey_count	integer	not null
mean_cpue	numeric	not null
created_datetime	timestamptz	not null
created_by	text	not null
modified_datetime	timestamptz	nullable
modified_by	text	nullable

mean_effort_estimate				
mean_effort_estimate_id	uuid	not null		
beach_id	uuid	not null		
beach_number	integer	not null		
beach_name	text	not null		
estimation_year	integer	not null		
tide_strata	character varying	not null		
flight_season	character varying	not null		
mean_effort	numeric	not null		
tide_count	integer	not null		
created_datetime	timestamptz	not null		
created_by	text	not null		
modified_datetime	timestamptz	nullable		
modified_by	text	nullable		