

individual\_species

uuid

uuid

uuid

text

text

numeric

timestamptz

timestamptz

not null

not null

not null

nullable

nullable

not null

not null

nullable

nullable

character varying nullable

character varying nullable

## Survey

survey survey\_id uuid not null uuid ~ survey\_type\_id not null uuid not null uuid uuid uuid uuid not null not null not null timestamptz timestamptz timestamptz timestamptz text timestamptz text

~ sampling\_program\_id nullable ~ beach\_id nullable ~ point\_location\_id nullable ~ area\_surveyed\_id ~ data\_review\_status\_id ~ survey\_completion\_status\_id uuid survey\_datetime start\_datetime nullable nullable end\_datetime character varying nullable comment\_text created\_datetime not null created\_by not null modified datetime nullable modified\_by nullable

## SurveyEvent

species\_lut

integer

boolean

shell\_condition\_lut

catch\_result\_type\_lut

survey\_event

uuid

uuid

uuid

uuid

uuid

integer

integer

integer

text

text

timestamptz

timestamptz

timestamptz

uuid

boolean

timestamptz

boolean

timestamptz

obsolete\_datetime timestamptz

uuid

species\_id

genus

species

shell\_condition\_id

obsolete\_datetime

catch\_result\_type\_id

obsolete\_flag

obsolete\_datetime

catch\_result\_type\_code

survey\_event\_id

~ event\_location\_id

~ harvester\_type\_id

event\_number

event\_datetime

harvester\_count

comment\_text

created\_by

modified\_by

created\_datetime

modified\_datetime

harvest\_gear\_count

harvester\_zip\_code

~ harvest\_method\_id

~ harvest\_gear\_type\_id uuid

~ harvest\_depth\_range\_id uuid

~ survey\_id

obsolete\_flag

shell\_condition\_code

taxo\_name\_id

species\_code

obsolete\_flag

common\_name

harvester_	_type_lut	
harvester_type_id	uuid	not null
harvester_type_code	character varying	not null
harvester_type_description	character varying	not null
obsolete_flag	boolean	not null
obsolete_datetime	timestamptz	nullable

harvest_method_lut			
harvest_method_id	uuid	not null	
harvest_method_code	character varying	not null	
harvest_method_description	character varying	not null	
obsolete_flag	boolean	not null	
obsolete_datetime	timestamptz	nullable	

harvest_gear_type_lut			
<u>harvest_gear_type_id</u>	uuid	not null	
harvest_gear_type_code	character varying	not null	
gear_type_description	character varying	not null	
obsolete_flag	boolean	not null	
obsolete_datetime	timestamptz	nullable	

harvest_depth_range_lut			
harvest_depth_range_id	uuid	not null	
harvest_depth_range	character varying	not null	
depth_range_description	character varying	not null	
obsolete_flag	boolean	not null	
obsolete_datetime	timestamptz	nullable	

Location

low\_tide\_correction\_minutes integer

high\_tide\_correction\_minutes integer

beach

uuid

uuid

numeric

numeric

text

text

timestamptz

timestamptz

not null

not null

not null

nullable

nullable

nullable

not null

not null

nullable

nullable

character varying nullable

character varying nullable

				_	
	point	location			be
	point_location_id	uuid	not null		beach_id
~	location_type_id	uuid	not null		~ tide_station_location_id
~	beach_id	uuid	nullable		local_beach_name
	location_code	text	nullable		beach_description
	location_name	text	nullable		low_tide_correction_minute
	location_description	text	nullable	<b>&gt;</b>	low_tide_correction_feet
	horizontal_accuracy	numeric	nullable	<b>◇</b> ─◀	high_tide_correction_minu
	comment_text	character varying	nullable		high_tide_correction_feet
	gid	integer	not null		created_datetime
	geom	geometry	not null		created_by
	created_datetime	timestamptz	not null		modified_datetime
	created_by	text	not null	abla	modified_by
	modified_datetime	timestamptz	nullable		
	modified_by	text	nullable		