

UGAS

Programa de Ordenamiento Ecológico del Territorio Costero del Estado de Yucatán

Environmental Ordainment of the Coastal Territory of the State of Yucatan

Municipality: Hunucma

UGA: HUN05-BAR_AP1

Area: 1.80 Km²

Vegetation	Status of Conservation	Hectares
Agriculture and Livestock	Loss of habitat by agriculture and livestock activities	106.52
Blanquizal	Preserved vegetation	17.54
Mangrove	Preserved vegetation	6.55
Brush of coastal dune	Preserved vegetation	51.39
Urban	Loss of habitat by urban development	0.79

ACTIVITIES AND LAND USAGE	
CURRENT COMPATIBLE	2 – Traditional exploitation of the flora and fauna 9 – Agriculture of perennial plantation (Sisal, Coconut, Fruits) 3 – Apiculture 2 – Traditional exploitation of the flora and fauna 25 – Commerce and Services 1 – Conservation 18 – Non-pollutants industries and low water consumption 21 – Alternate tourism (hotels and environmental services) 20 – Low impact tourism (day-trip, palapa, trails, sport fishing (sea and estuary), bird-watching, photograph and camping) 22 – Second residence tourism 23 – Traditional tourism of medium impact (hotels, restaurants, handcraft sale, services) 4 – Wildlife handling units
INCOMPATIBLE	6 – Traditional aquaculture 7 – Industrial aquaculture 8 – Traditional agriculture and stockbreeding 24 – Gold courses 13 – Traditional extraction of salt 15 – Extraction of sand 12 – stockbreeding of bovines, porcine and birds 11 – Extensive stockbreeding 19 – General Industry 26 – Final disposal sites of solid waste

Environmental Regulation Criteria

General

Cc2.- It is forbidden the establishment of new zones for the extraction of salt, artemia or aquaculture, or the ampliation of the current ones.

Cc9.- It is forbidden the extraction of sand, except for the zones authorized as banks for loan.

Cc11.- The construction of enclosing walls is forbidden. When you require to demarcate private property, this can be done with live hedge, fence or barbed wire at a low height, that can guarantee the free transit of the species and that doesn't fragment the ecosystem.

Cc12.- The construction of infrastructure that affects the dynamic of the littoral transport, such as walls or anything that obstruct or modifies the course of direction of the sea tide.

Cc18. Any construction that encourages land gain from sea

Cc1-. The construction of hotels, condominiums, villas, residences, habitational developments, pools, restaurants, commerce, streets, docks is forbidden in 60 mts from the coast line (20mts of ZOFENAT and 40 mts of dune protection) except for structures that doesn't require foundation and that are detachable and easily removable. These criteria are applied to permissions for ampliation or reconstruction of existing edifications.

Cc20. In the case of residences that at the time of this decree don't have the dimensions that allow them to have the allowed disposition, they can be built on piles that protect the dunes and vegetation.

Cc21. – The constructions located in the first line in relation to the beach won't level or destroy the first dune and will respect the vegetation in the dune and the beach. If the dune is altered or undefined, the construction must include sand traps to rebuild it, and if the vegetation is altered, scarce or inexistent, the project must include reforestation from the dune to the beach.

Cc25.- The construction must not exceed 30% of the total surface of the property, and its max height shouldn't go over the 12 m or 4 stories.

Cc31.- it is forbidden to build pedestrian trails to the beach, perpendicular to the coast. In the construction of beach access, public or private, from homes, habitational developments, touristic developments, restaurants or any installation in front of the sea, it must have walkways built on top of piles, not to destroy the vegetation that fixes the sand, or in any case, avoid the vegetation.

cc.33.- the access to any kind of motor vehicle is forbidden at 60 mts of the coast line, except for inspection, vigilance and emergencies.

Cc38. Its forbidden the excavation and hydraulic construction to connect the lagoon to the sea

Cc41.- it is forbidden the paving of the streets of public access to the beach

Cc52. The construction of golf courses is forbidden

Cc62.- The projects of construction of holiday residences, tourist development and services and any edifications must include the implementation of water saving systems and integral system of treatment and disposition of residual water, in accord to the NOM-SEMARNAT-001-1996 and the National Law of Water and its regulation.

Cc64.- the maintenance and service of vessels, watercrafts or ships, motors and oils/fuels deposits in the lagoon is strictly forbidden. This must be done in the authorized harbor.

Cc68.- it is forbidden to throw fishing residues in the beach

Cc69. The drop of brine of salt mines to the wetlands, lagoons and mangrove is strictly forbidden