

Review of current management regulations for horse crab (*Limulus polyphemus*)

Goal: Carry out an updated review by 2023 of all the management regulations created and still in force for the horse crab (*Limulus polyphemus*) at the three levels of government in Mexico.

Publication date	Description	Government agency	Link web
Published on December 13, 1996 and updated on May 8, 2023	Law regulating the provisions of the Political Constitution of the United Mexican States that refer to the preservation and restoration of the ecological balance, as well as the protection of the environment, in the national territory and the areas over which the nation exercises its sovereignty and jurisdiction	Ley General de Equilibrio Ecológico y la Protección al Ambiente (LGEEPA) - Cámara de Diputados	https://www.diputados.gob.mx/LeyesBiblio/pdf/LGEEPA.pdf
March 6, 2002	Horse crab appears for the first time in the list of protected species at the federal level, under the protection label	Diario Oficial de la Federación (DOF) - Secretaría de Medio Ambiente, Recursos Naturales y Pesca (SEMARNAP)	https://www.biodiversidad.gob.mx/pdf/NOM-059-ECOL-2001.pdf
August 19, 2019	Coordination for the knowledge and use of Biodiversity that strengthen public policies in favor of the protection, conservation, surveillance and sustainable exploitation of <i>Limulus polyphemus</i> in order to avoid its overexploitation and deterioration	Secretaría de Gobernación (SEGOB) - Secretaría de Medio Ambiente y Recursos Naturales (SEMARNAT)	https://infosen.senado.gob.mx/infosen/CCTP/RESPUESTAS/2019-09-03/CP2R1A_1708_SEMARNAT_LIMULUS_POLYPHEMUS.pdf
2018	Management Program for the protected natural area of the	Diario Oficial de la Gobierno del Estado de Yucatán	https://sds.yucatan.gob.mx/areas-

	state of Yucatan del Palmar, site where the horseshoe crab lives		naturales/documentos/Pm_El Palmar.pdf
September 21, 2015	License issued by SEMARNAT for investigation of horseshoe crab (<i>L. polyphemus</i>) organisms to the Tecnológico de México research center to evaluate its population.	Secretaría de Medio Ambiente y Recursos Naturales (SEMARNAT)	https://iefectividad.conanp.gob.mx/iefectividad/PYyCM/RB%20Ria%20Lagartos/2.-COMPONENTE%20CONTEXT O%20PLANEACION/9.- Recursos%20Naturales/Proyectos%202016/Proyectos%20Segundo%20Trimestre/Investigacion%20Limulus/licencia%20col ecta%20sandovalgio%202015.pdf
2010	Update of the list of protected species at the federal level, now by the new Secretary of protection of the environment and natural resources	Diario Oficial de la Federación (DOF) - Secretaría de Medio Ambiente y Recursos Naturales (SEMARNAT)	https://www.dof.gob.mx/normasOficiales/4254/semarnat/semarnat.htm
2010	Environmental protection-Species native to Mexico of wild flora and fauna-Risk categories and specifications for their inclusion, exclusion or change-List of Species at risk by Protected Natural Area and by Regional in the Yucatan Peninsula and the Mexican Caribbean Sea	Comisión Nacional de Áreas Naturales protegidas (CONANP)	https://simec.conanp.gob.mx/pdf_especies/9.pdf
December 15, 2006	Data sheet of the specie (<i>L. polyphemus</i>) that describes habitat, taxonomy and natural history	Comisión Nacional para el conocimiento y Uso de la Biodiversidad (CONABIO)	http://www.conabio.gob.mx/conocimiento/ise/fichasnom/Limuluspolyphemus00.pdf