

Great White Shark (Carcharodon carcharias)

- Listed as threatened under Mexican Official Standard NOM-059-SEMARNAT-2010 and protected from targeted fishing under NOM-029-PESC-2007.
- The National Action Program for the Conservation of the Great White Shark (PACE: Tiburón Blanco) was published in 2013. This Plan was presented at the SCCCWT at the XIX Meeting of the Trilateral Committee last year for endorsement of collaborative efforts for management and research in detected potential hotspots.

ACTIONS DURING 2014



- Assessment of Bahía Vizcaino, Baja California, as hotspot for juvenile Great White Sharks and interaction with local fisheries
 - Juvenile White sharks are present in Bahía Vizcaino year-round
 - Fisheries rapid assessment shows an increase of the use of bottomset gillnets for finfish during the May – August period, which coincides with a larger concentration of juvenile white sharks
 - No incidental capture of white sharks was recorded during the assessment, but interviews with fishermen (N=77) showed that 68% of them had incidentally captured the species recently.
 - 4 juvenile sharks originally tagged in Southern California Bight in
 2011 were recorded in Bahía Vizcaino → movement USA-Mexico
- Conservation of adult and subadult Great White Sharks in Isla Guadalupe Biosphere Reserve
 - Monitoring of the population: About 120 estimated individuals
 - Ordainment of the tourist activities related to shark observation

DETECTED HOTSPOTS



ISLA GUADALUPE:

- Increasing demand for "out of the cage" diving experience, which is against regulations of the Biosphere Reserve
- This activity is promoted in the US by some media:
 - http://www.krdo.com/news/outside-of-the-cage-with-great-white-shark-part-2/29915874

BAHÍA VIZCAINO:

- Sharks from California and Baja California may belong to the same population → need for coordinated conservation efforts
- Need of awareness on part of the local fishermen and their participation in the conservation activities for the species