# Sawfish Research and Conservation

# www.SawfishRecovery.org 1-844-4SAWFISH

#### What is a Sawfish?

Sawfish are shark-like rays named for their saw-shaped snouts (rostra), which are used primarily for feeding. Like other rays, their mouths and gills are located on the underside of their bodies, and their skeletons are made of flexible cartilage not bone. There are five species of sawfishes worldwide and they now face greater extinction risk than any other family of marine fish. Only the smalltooth sawfish is currently found in U.S. waters.

#### **Decline of Sawfish in the United States**

Smalltooth sawfish were once found in coastal waters from Texas to North Carolina. However, fishing mortality and habitat loss led to dramatic reductions in both their numbers and range. Now they are regularly found only in southwest Florida in the area from Charlotte Harbor to the Florida Keys, including Everglades National Park. NOAA Fisheries listed the smalltooth sawfish as "Endangered" under the Endangered Species Act in 2003.

#### Sawfish Biology and Ecology

Mothers give birth only every other year Gestation takes about 12 months Litter size is about 7-14 young Newborn pups are about 2 feet long Size at maturity is about 11-12 feet long Age at maturity is about 7 years Maximum size is about 16 feet Maximum age is unknown (likely several decades) Diet consists of mostly fish, shrimp, and crabs

#### Safe Release and Viewing Guidelines

Sawfish are protected in the U.S. It is illegal to harm, harass, and target sawfish.

#### ANGLERS:

Release sawfish immediately Never lift them from the water or drag them ashore Do not use gaffs or ropes to secure Cut the line as close to the hook as possible

> DIVERS: Keep your distance

Avoid disturbing sawfish Never touch, chase, or feed them

Data on sawfish encounters help experts track recovery. Please report all catches and sightings:

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