

RECREATIONAL BOATING



Non-Indigenous Species Transport

- Invasive species attach themselves to a boat and travel to other areas
- Threatens and outcompetes native species



Wildlife-Boat Collisions

Increased risk with

- Higher speed
- Slow-swimming animals, such as turtles



Pollution

- Oil and hydrocarbon emissions
- Waste water
- Anti-fouling treatments
- Marine litter



Anchoring

Anchors dragging along the seafloor damage vulnerable seabed habitats, such as Posidonia meadows and corals



Noise Disturbance

Engine noise can lead to

- Impaired hearing sensitivity
- Behavioural change
- Concealed acoustic signals
- Stress
- Increased mortality

JET SKIS

Characteristics: 1) High speed, 2) High manoeuvrability, 3) Access to shallow waters

→ These characteristics amplify the impacts of jet skis



Noise Disturbance

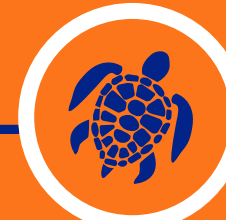
Noise produced by high speed and bouncing on water leads to:

- Flight
- Displacement
- Stress
- Disrupted hunting habits



Engine Pollution

- Water quality degradation
- Food chain contamination



Proximity to Wildlife

Leads to

- Permanent habitat loss
- Decreased reproduction
- Direct mortality, for example through collisions

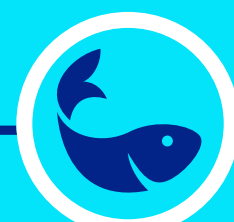


Sediment Resuspension

Leads to

- Erosion
- Increased nutrient levels
- Interference with respiration abilities
- Decreased water quality
- Disrupted wildlife feeding habits

RECREATIONAL FISHING



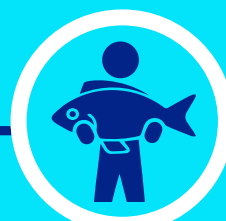
Pressure on Aquatic Species

- Decreased number of fish
- Reduced reproduction
- Altered ecosystem composition



Abandoned Fishing Gear

- Strangulation
- Lead pollution
- Mortality
- Ecosystem damage



Catch & Release

Leads to

- Stress
- Injuries
- Increased mortality
- Reduced reproduction



Non-Indigenous Species Introduction

- Through the use of exotic bait
- Threatens and outcompetes native species

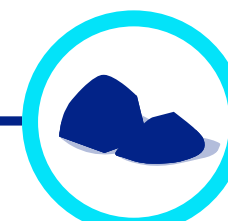
SCUBA DIVING



Habitat Contact

Almost all scuba divers touch the with marine environment, which leads to:

- Habitat degradation, stress, disease transmission, pressure on vulnerable species



Sediment Resuspension

Fin kicks resuspend sediment, which leads to:

- Erosion, decreased water quality, habitat degradation, interference with nutrient levels



Wildlife Disturbance

- Proximity and interaction with wildlife
- Leads to injuries, stress, habituation, displacement, behavioral change