

# Local Fishermen



Many times a family business, few amount of licenses, many times they are passed down through generations

Know fisheries are dependent on sustainable fishing

Family is dependent on their catch

# Sharks



Great White: feed on seals and large game fish

Makos: Feed on large game fish

Are coming back to the area

Sharks were hunted after reals of Jaws and have recently been protected

# Seals



Eat all sized fish

Can eat in great quantities

Hunted at once time because they were thought to be “eating all the fish”

Very important to the ecosystem,

# Orcas



Not native to the area

Feed on seals and large game fish

Have been observed to prey on sharks in recent years

# Cod Fish



Extremely Popular Fish

Bottom Feeders

Fishing Cod is what drove people to populate the area

Young live in bottom environment, that can be destroyed by trawl nets

# Industrial Fisherman



Have lots of funding to have large boats

Can stay out for weeks at a time

Use trawl nets to get a lot of fish

Trawl nets can have a lot of by catch, and ruin the sea floor

# Sport Fish



Popular white meat fish.

Chartered fishing trips.

Recreational fishing.

Ex. Stripped Bass  
Swordfish  
Blue Fish

# Small Fish

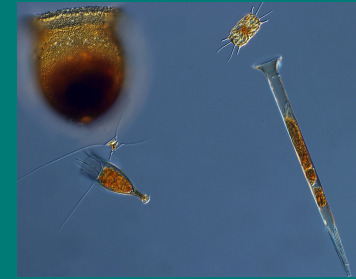


Small Fish that large fish pray on

Small commercial value

Important step in the food chain

# Plankton



Zooplankton -animals

Phytoplankton -plants

Base of the food chain

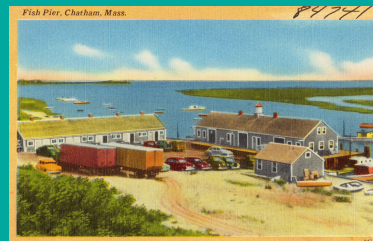
# Marine Mammal Protection Act



1972 Federal Act

“landmark conservation law that prohibits activities that harass, hunt, capture, collect, or kill marine mammals, such as whales, dolphins, seals, and manatees. In order to pursue activities that may incidentally (unintentionally but not unexpectedly) harm marine mammals’ -NPCA.org

# Tourist



Very important to the local economy.

Come to see the natural beauty of The Cape.

Eat local fish.

# Ocean Conservation



Groups work to bring education to the masses.

Different groups work to conserve different accepts.

Many want sustainable practices when it comes to the ocean to protect the natural habitats within the ocean.

# Systems Thinking



A way of thinking that accounts for the consequences of actions.

Looks at the connections of the system.