



## LOCATION

Currently, there are **eight** Atlantic salmon net pen complexes in Puget Sound. Three are located within Cypress Island Bay; one off Hope Island near the mouth of the Skagit River; one in Port Angeles Harbor; and three just off Bainbridge Island, minutes from downtown Seattle. **Seven** of these net pens are located in or near marine protected areas. All of them are located in the middle of wild salmon rearing and migration habitat.

## SEA LICE

**NEARLY 1 IN EVERY 4**



wild juvenile salmon near Atlantic salmon net pens off the Broughton Archipelago are infected with lethal loads of sea lice (Bateman et al 2016). If salmon net pens in Washington have similar effects, sea lice could have a dramatic impact on wild salmon populations that are already in steep decline.

## IMPACTS ON ENDANGERED AND THREATENED SPECIES

Atlantic salmon net pens are known to adversely impact the ecosystems in which they are located. In Puget Sound, net pens share the water with the northwest's most iconic species, several of which are threatened or endangered under the Endangered Species Act.

### ENDANGERED

Orca  
Bocaccio rockfish  
Northern humpback whale  
Short tailed albatross  
North pacific loggerhead  
Sperm whale

### THREATENED

Wild Chinook  
Wild steelhead  
Summer chum  
Bull trout  
Marbled murrelet  
Green sea turtle  
Yelloweye rockfish  
Western snowy plover

## WILD FEED

For every ton of farmed seafood produced globally,

**1,100 LBS**

of wild fish contribute to their feed. This means that in 2016, an estimated

**3.15 MILLION TONS**

of already depleted wild fish populations were used in fish feed.

Source: FAO and NOAA

**SAY NO**

TO THE EXPANSION OF

# ATLANTIC SALMON NET PENS IN PUGET SOUND

One of the world's largest aquaculture companies is threatening to expand Atlantic salmon aquaculture in Puget Sound, putting wild Pacific salmon at risk. Atlantic salmon net pens pose an unacceptable health risk to ESA-listed wild salmon in Puget Sound; they pollute the nearby ecosystem and create an environment in which diseases, pathogens, and parasites can multiply and rapidly spread to wild fish. Washington spends millions of public dollars every year to save wild salmon, yet we allow risky business practices to threaten our investment.

## DISEASE

In 2012, at the exact time wild salmon juveniles were migrating through Puget Sound, three Atlantic salmon net pens suffered from an outbreak of Infectious Hematopoietic Necrosis virus (IHNV). During the outbreak, over

**1,000,000 LBS**

of Atlantic salmon were killed by the disease.

Source: Wild Fish Conservancy

## ATLANTIC SALMON NET PENS ARE BANNED IN EVERY WEST COAST STATE



**EXCEPT WASHINGTON STATE**



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