In August 2017, more than 263,000 farmed Atlantic salmon spilled from mangled industrial ocean fish farm into Washington's waters. Many of these non-native finfish are still alive and swimming free, increasing competition and risk to already struggling wild, native salmon populations.



**Cooke Aquaculture** currently operates a number of Atlantic salmon operations in **Washington's** waters. These facilities are being phased out by a recently passed state law that prohibits new leases and lease renewals for non-native finfish farms.

Photo: Side by side of Cooke facility before and after salmon spill. Credit: Beau Garreau

NOAA is pushing to open all of our coastlines, as well as the **Great Lakes**, to industrial ocean fish farms, including supporting new ventures with federal funding assistance. Some members of Congress are also looking into legitimizing these

activities through legistlation.

**Great Lakes** 

**Cooke Aquaculture** operates more than 20 industrial ocean fish farms off of **Maine's** coastline.

Industrial ocean fish farms rely heavily on processes and industries that change the pH of our oceans. Of all the New England states, **Maine's** shellfish industry suffers the worst effects of ocean acidification. **Maine** should be taking steps to mitigate these harms by decreasing reliance on industries that contribute to ocean acidification. Unfortunately, **Maine** is still home to the majority of industrial ocean fish farms in that region.

**Alaska** and **Oregon** have a ban on industrial ocean fish farming their waters.

Alaska

The federal government is considering permits for an industrial ocean fish farm in federal waters off the port of San Diego: Rose Canyon Fisheries owned by Hubbs-Seaworld.

Washington

Oregon

California

Industrial Ocean Fish Farms in the United States

**Locations and Recent Disasters** 

The federal government is considering permits for **Manna Fish Farms** to operate an industrial ocean fish farm off the coast of **Long Island**. The Operators have already started moving in equipment.

**North Carolina** has passed a law that allows industrial ocean fish farms in its waters.

No risk of industrial ocean fish farming - these areas are safe!

Heightened risk of facilities eventually operating in to these areas.

Industrial ocean fish farms could commence operations here soon.

Areas at extreme risk of harm due to current policies and active facilities.

Friends of the Earth

Two industrial ocean fish farms are operating off the coast of **Hawaii: Kampachi Farms** and **Blue Ocean Mariculture**.

In March 2017, a highly endangered monk seal was found dead after it wandered into the nets of Blue Ocean Mariculture's industrial ocean fish farm. **Gulf of Mexico** 

**NOAA** has already established a permitting system for industrial ocean fish farms in the **Gulf of Mexico**, which is currently in litigation.

**NOAA** has provided federal funding assistance and an operating permit for an industrial ocean fish farm: **Velella Epsilon** owned by **Kampachi Farms**.

For more information contact Hallie Templeton, Senior Oceans Campaigner, at htempleton@foe.org.