Senate Committee on Commerce, Science and Transportation
Dirksen Building Room 508
Washington, DC 20510
April 4, 2006
Dear Senator:
In light of the upcoming Senate National Ocean Policy Study (NOPS) subcommittee hearing on offshore aquaculture, the undersigned organizations, representing consumer and conservation organizations, recreational and commercial fishing groups and business interests, would like to share our concerns about legislation to allow permitting of commercial offshore aquaculture in federal waters without adequate safeguards for protecting marine ecosystems, wild-fish populations, consumer health and the economic livelihood of fishing businesses and communities. We therefore ask that you oppose the National Offshore Aquaculture Act (S.1195) - introduced on June 8, 2005 at the request of the National Oceanic and Atmospheric Administration (NOAA) - and any similar future proposal until pertinent questions are answered.

We recognize that some types of aquaculture offer potential benefits; however, independent reports from two recent blue ribbon commissions, the U.S. Commission on Ocean Policy and the Pew Oceans Commission, highlight the threats that farming carnivorous finfish, such as cod, halibut and red snapper, can pose to the environment and native fish populations. The U.S. Commission on Ocean Policy's report cites numerous concerns, including the spread of disease and parasites; genetic "contamination" and competition between wild- and farmed-fish populations; degradation of water quality; harm to marine mammals; increased pressure on already-exploited fisheries from an increased demand for fishmeal and oil; and the possible introduction of non-native or genetically-modified species. The Pew Oceans Commission recommended a moratorium on offshore fish farming until such concerns are addressed.

The issues raised by offshore aquaculture development are not just environmental, but also include the impacts on fishermen and women. In the 1990s, increased imports of low-cost farmed salmon substantially depressed commercial salmon prices, contributing to financial instability for many fishing families and fisheries dependent businesses. Yet NOAA appears to be promoting offshore aquaculture without consideration of such impacts. To our knowledge, NOAA has not analyzed the potential socioeconomic impacts of offshore aquaculture development, nor has the agency articulated a strategy to minimize or balance the impacts offshore aquaculture will have on the livelihoods of US commercial fishermen and women.
S. 1195 gives NOAA the authority to issue permits for the construction of private fish farms, or marine aquaculture operations, in federal waters from three to 200 miles from shore. Unfortunately, this bill does not address the problems with offshore aquaculture and instead allows the Secretary of Commerce, in consultation with other federal agencies, to fast-track the permitting of large commercial fish farms with little protection for the marine environment, consumers or fishing businesses and communities. For example, the bill fails to require the Secretary to conduct appropriate mapping, planning or zoning to minimize conflicting uses or protect sensitive areas and ecosystems. The bill gives the Secretary nearly unlimited discretion to determine the siting- and operating-permit conditions, including the environmental criteria, if any, that apply to facilities. It provides no requirements for tagging, tracking or monitoring of fish farms to assess their impacts on wild fisheries or on consumer health. Contrary to the laws of several states, the bill fails to prohibit the raising of genetically modified and non-native fish species, and it provides for little or no oversight from the public, states or fishery management councils.

Moreover, NOAA has refused repeated requests from a number of the organizations below to conduct a

Legislative Environmental Impact Statement on the bill, as required by the National Environmental Policy Act, so that Congress can begin to assess the effects of offshore fish farming before voting on this major change to the management of our ocean resources.

In short, S. 1195 is an example of a bill that lacks safeguards necessary to protect marine ecosystems, including marine fisheries. We therefore urge you to oppose S. 1195. We would be happy to discuss our concerns further and to work with you to protect our oceans and America's fisheries. For more information, please contact Zach Corrigan at Food and Water Watch at 202-797-6549.

Sincerely,

## Organizations/Associations

George A. Kimbrell
Center for Food Safety
Beth Fitzgerald
Greenpeace USA
Wenonah Hauter
Food and Water Watch
Gerry Leape
National Environmental Trust
Kate Wing
National Resource Defense Council
Tim Eichenberg
The Ocean Conservancy
Caroline Gibson
Pacific Marine Conservation Council
Linda Behnken
Alaska Longline Fishermen's Association, AK
Dorothy Childers
Alaska Marine Conservation Council, AK
Sharry Miller
Prince William Soundkeeper, AK
Chris Zimmer
Transboundary Watershed Alliance, AK
Kenneth Duckett
United Southeast Alaska Gillnetters, AK

Becca Robbins<br>Yukon River Drainage Fisheries Association, AK<br>Kathy Hansen<br>Southeast Alaska Fishermen's Alliance, AK<br>John L. Wathen<br>Hurricane Creekkeeper, Inc, AL<br>Erich Pfuehler Clean Water Action, CA<br>Dan Jacobson<br>Environment California, CA<br>Nadananda<br>Friends of the Eel River, CA<br>Marianne Cufone<br>Environment Matters, FL<br>Frank Carl, Executive Director<br>Savannah Riverkeeper, GA<br>Cha Smith<br>KAHEA: The Hawaiian-Environmental<br>Alliance, HI<br>Tracy Kuhns<br>Association of Family Fishermen, LA<br>Cyn Sarthou<br>Gulf Restoration Network, LA

| Michael Roberts | William (Bill) Webber |
| :--- | :--- |
| Louisiana Bayoukeeper, LA | Webber Marine \& Mfg., Inc., AK |
| Peter Baker | Robert A. Bonanno |
| Cape Cod Commercial Hook Fishermen's <br> Association, MA | F/V Night Train II, CA |
| Marine and Fish Conservation Program |  |
| Institute for Agriculture and Trade Policy, MN | Chris White |
| Bill Schultz | Peter Gilcan, ID |
| Raritan Riverkeeper, NJ | F/V Karma, UT |
| Ken Hinman | Paul Gilliland, Managing Director |
| National Coalition for Marine Conservation, VA | Bering Select Seafoods Company, WA |
| Alaska Independent Fishermen's Marketing | Nadine LaPira-Wolos |
| Association, WA | Bristol Bay Wild 'N Red Salmon, WA |
| Anne Mosness |  |
| Go Wild Campaign, WA | Clipper Seafoods, Ltd, WA |
| Stephen Taufen |  |
| Groundswell Fisheries Movement, WA | Jay Follman |
| Alfredo Quarto | F/V Erika Lynn, WA |
| Mangrove Action Project, WA | Fisher's Choice Wild Salmon, WA |
| Chuck Owens | Buck Meloy |
| Peninsula Citizens for the Protection of Whales, | Flopping Fresh Fish Company, WA |
| WA | John Jovanovich |
| Businesses | Justin Marx |
| William T. Black | Marx Imports, WA |
| F/V Carol M, AK | Ron Richards |
| Gulkana Seafoods-Direct, AK | F/V Ocean Dancer, WA |
| Tom Waterer | Chief Executive Officer, Tracy Wolpert |
| Nautilus Marine, Inc., AK | PCC Natural Markets, WA |
| Norman Van Vactor, Bristol Bay Manager | Weattle General Agency Inc., WA |
| Peter Pan Seafoods, AK | Wildcatch, |

