

**OFFICE OF CONGRESSMAN EARL BLUMENAUER  
APPROPRIATIONS REQUEST FORM  
FISCAL YEAR 2010**

**PRIORITY 3 OF 3**

**1. Project Title:**

**Aquatic Invasive Species Program**

**2. Organization Name and Address:**

**Pacific States Marine Fisheries Commission  
205 Southeast Spokane Street  
Portland, OR 97202**

**3. Primary Contact name, phone number, mobile phone number, fax number, and e-mail:**

**Brad Gilman  
703 527 4414 (phone)  
703 527 0421 (fax)  
[mackerel@hsgblaw-dc.com](mailto:mackerel@hsgblaw-dc.com)**

**4. Project Location Address: Same**

**5. Describe the organization's main activities, and whether it is a public, private non-profit, or private for-profit entity:**

**The Pacific States Marine Fisheries Commission was authorized by an Act of Congress granting consent and approval for an interstate compact comprised of Alaska, Washington, Oregon, California, and Idaho. The Commission manages a number of data collection and information programs for the Federal Government, the member State fish and game departments, the Bonneville Power Administration, and the U.S.-Canada Pacific Salmon Commission. The Commission is actively engaged in prevention programs for aquatic species invaders, including zebra and quagga mussels, the Chinese mitten crab, the European green crab and Atlantic salmon.**

**6. Briefly describe the activity or project for which funding is requested (please keep to 500 words or less.)**

**NOAA administers a competitive grant program designed to help combat the spread of invasive species in the marine environment. The program is run by the Office of Atmospheric Research under the title "Aquatic Invasive Species Program". In FY '06-'07, the line item received \$10 million per year. The President proposed that the program be terminated in FY '08, but the**

**Congress restored \$4.6 million. The FY '09 President's budget requests only \$988,000.**

**Aquatic invasive or nuisance species ("ANS") are non-indigenous species that threaten the diversity or abundance of native species, the ecological stability of infested waters, and/or the commercial, agricultural, municipal or recreational activities and services dependent on such waters. Aquatic nuisance species may occur in inland, estuarine and marine waters and either presently or potentially threaten ecological processes and natural resources.**

**The PSMFC will conduct ANS prevention, interjurisdictional and rapid response planning, coordination, and assistance through workshops, meetings, issue papers, conferences and research, including—**

- 1. Rapid response planning for zebra mussels in the Columbia River Basin**
- 2. Regional Ballast Water Coordination**
- 3. Hull fouling: Characterizing magnitude and risk of species transfers by recreational and commercial fishing vessels**
- 4. Expanding capacity to control green crab populations in the northeast Pacific**
- 5. Green crab monitoring in Oregon**
- 6. Early detection and determination of the breeding population size for non-indigenous gastropods in Oregon**

**Oregon will be involved in all of these programs. The majority of the research and consultation will be performed by Oregon universities. The project will be managed in Portland.**

- 7. Has this project received federal appropriations funding in past fiscal years?**

**Yes. It is a competitive grant program.**

**7a. If yes, please provide fiscal year, Department, Account, and funding amount of any previous funding.**

**In FY '06-'07, the line item received \$10 million per year. The President proposed that the program be terminated in FY '08, but the Congress restored \$4.6 million. The FY '09 President's budget requests only \$988,000. The FY '09 Senate version of the C-J-S bill contains only \$988,000. The House version of the bill is silent.**

**Commerce Department  
NOAA, Office of Atmospheric Research  
Other Ecosystems Programs  
Aquatic Invasive Species Program Line Item**

8. Federal agency and account from which funds are requested (Please be specific –e.g. Department of Housing and Urban Development, Economic Development Initiatives account):

**Commerce Department  
NOAA, Office of Atmospheric Research  
Other Ecosystems Programs  
Aquatic Invasive Species Program Line Item**

9. What is purpose of the project? Why is it a valuable use of taxpayer funds? How will the project support efforts to improve the economy and create jobs in Oregon?

**It has been estimated that invasive species cost the U.S. more than \$122 billion annually. Invasive species impacts are far-ranging and threaten every facet of our society including human health, loss of business productivity, reduced agricultural output, reduced recreational opportunities and destruction of natural ecosystems. Aquatic nuisance species threaten fisheries resources by: disrupting the food chain and ecosystem function, reducing spawning and rearing habitat, increasing diseases and predation, and decreasing water quality. It is the responsibility of federal, state, local and tribal governments to support focused and effective action to prevent further damage to coastal environments and the economies that depend on healthy ecosystems. It has been demonstrated nationwide that for a small investment, a well-coordinated ANS research, monitoring and prevention program can reduce the significant economic and ecological impacts caused by ANS; thus paying dividends for generations to come.**

**Oregon is at risk of infestation from zebra and quagga mussels; green crabs; mitten crabs; and non-indigenous gastropods. There is particular concern about zebra and quagga mussels as they have spread within 250 miles of the Columbia River basin, threatening the region's salmon and steelhead resources, not to mention hydropower production, as well as irrigation and municipal water infrastructure.**

10. Have you requested funding for this project from other Members of Congress. If so, who?

**Pacific States is making this request with each Member of the Oregon Congressional Delegation (other than Rep. Walden).**

11. Funding Details:

- a. Total project cost:

**The President's budget proposes \$988,000 for the program. The Program should be funded at \$5 million nationally, at a minimum.**

- b. Amount being requested for this project in Fiscal year 2010:

**\$5,000,000**

- c. **What other funding sources (local, regional, state) are contributing to this project or activity?**

**In the latest grant year (FY '08), NOAA OAR provided \$525,000 to Pacific States from this program; the U.S. Fish and Wildlife Service provided \$100,000; the Bonneville Power Administration provided \$180,000.**

- d. **Do you expect to request federal funding in future years for this project?**

**Pacific States has been requesting that the Administration restore the Aquatic Invasive Species Grant Program to \$5 million in future President's budgets. Should future Presidential budget submissions restore the program, the Commission will cease seeking additional funds from the Congress.**

- e. **Breakdown/budget of the amount you are requesting for this project in FY 2010. (e.g. salary \$40,000; computer \$3,000):**

**The following is a budget breakdown of the proposed grant should funding be available for the competitive program--**

1. **Salary and benefits: \$130,000**
2. **Travel: \$12,350**
3. **Communications: \$4,760**
4. **Office lease: \$4,680**
5. **Supplies Services: \$6,560**
6. **Workshops Costs: \$7,500**
7. **Overhead: \$40,000**
8. **Consultants/Contractors:**
  - a. **Oregon State University: \$35,000**
  - b. **Portland State University: \$100,000**
  - c. **Portland State/UCAL Davis/SERC: \$100,000**
  - d. **State of Washington (DFW): \$35,000**
  - e. **South Slough National Estuarine Research Reserve (Oregon): \$100,000**

- f. **Please list public or private organizations that have supported/endorsed this project:**

**The Fish & Game Departments for all five West Coast States are statutorily mandated commissioners of Pacific States. The Commissioners have approved restoration of the Invasives Grants funding as part of the 2009 legislative agenda.**

- g. **Is this project scalable? (i.e. if partial funding is awarded, will the recipient organization be able to use the funds in FY 2010?):**

**Yes.**