Alaska Seas and Watersheds K-8 Curriculum
Alaska School Project Request for Proposals

**Deadline:** January 31, 2016, for the 2016-2017 school year (Anticipated number of grants: 3)
Notiﬁcation of awards by March 1, 2016. Planning can begin as soon as a contract is signed.

Alaska Sea Grant is seeking to award $10,000 grants and partner with Alaska schools in support of a three-year project to use the Alaska Seas and Watersheds curriculum to provide a school-wide educational focus on local marine, coastal, and/or watershed environments. As part of the grant award, we will provide a professional development course consisting of a for-credit, onsite workshop and practicum in the use of Alaska Seas and Watersheds materials and teaching strategies at no cost to the school. The $10,000 grant will be in the form of a reimbursable contract with the University of Alaska Fairbanks.

**Who Is Eligible to Apply?**
Proposals can be submitted by teacher teams representing at least three K-8 grade levels (with administrator approval) or by a school administrator. The inclusion of informal educators (from museums, aquaria, or other ﬁeld trip destinations) and other community partners is encouraged.

The Alaska Seas and Watersheds program began as the “Alaska Sea Week” program with an annual, school-wide focus on getting kids outdoors on ﬁeld trips, place-based education, and a celebration of Alaska’s ocean and coasts. Alaska Seas and Watersheds online curriculum materials are designed to extend thematic education about Alaska’s ocean, coast, and watersheds.

1. Why is education about the ocean, coast, and/or watersheds important for your students and your community?

2. Does your school have an on-going Sea Week or a similar program? ___ Yes ___ No
   a. If yes, how could additional resources best be used to increase the educational impact of the program in your school and community?

   b. If your school has never had a Sea Week or a similar program, how could additional resources best be used to increase the use of the local environment for STEM instruction and getting kids outdoors?
3. Please write a brief description of the Alaska Seas and Watersheds program you envision in your school in three years.

4. What types of local field trips and educational events (e.g., Sea Week, Creek Week) would happen annually?

5. Which grades would be involved?

6. Who are your community partners who can potentially be supporting field trips or STEM career development related to the local environment? Examples: Alaska Department of Fish and Game, U.S. Forest Service, National Wildlife Refuge, local cannery, local museum

7. How do you see Alaska Seas and Watersheds becoming integrated into the school or school district curriculum?
Teacher Leadership Team or School Administrator:  Provide name(s), grade levels of students for teachers, and contact information (phone number and email)

Project Budget:  How would the $10,000 be allocated to support the program in your school for three years?  Please provide a detailed budget justification as described below and complete the budget form. Project expenses and purchases can occur throughout the three years of the project.

Budget Justification:
Salary and Benefits:  Can include contractual payments or salary and benefits or teacher time in addition to their school district contract or to hire a project coordinator. Specify how many people will be paid, their title or position, the number of units (e.g., hours, days), and the rate of pay.

e.g., 3 teachers X 2 days @ $150/day = $900

Travel:  Can include travel for teachers to an in-service or travel for students on a field trip or to perform a stewardship project. Estimate the costs for airplane tickets, lodging, per diem, school bus hourly or daily rates as closely as possible.

Supplies:
Examples:
Kit supplies @ $100 x ___ kits = $____.

Supplies for schools participating in Sea Week activities = $____.

Equipment:  Specify the type of equipment and estimated cost. (Equipment is defined as individual items that will cost more than $500 to purchase.)

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<thead>
<tr>
<th>Expense Category</th>
<th>Expense</th>
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<tbody>
<tr>
<td>Salary (Teacher Added Days or Added Duty)</td>
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<tr>
<td>Benefits</td>
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<td>Travel</td>
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<tr>
<td>Supplies:</td>
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<tr>
<td>Equipment (over $500)</td>
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<td>Total</td>
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School Administrator Approval: ____________________________________________  Date: ______

Name, Title

Send your completed application to Marilyn Sigman, msigman@alaska.edu. Questions?  Email Marilyn or call her at (907) 274-9612.