

**Agency: Commerce, Community and Economic Development**

**Grants to Municipalities (AS 37.05.315)**

**Grant Recipient: Anchorage**

**Project Title:**

**Project Type: Other**

# Anchorage - Begich Middle School Stream Gauge & Weather Shelter

**State Funding Requested: \$1,500**

**House District: 19 / J**

One-Time Need

**Brief Project Description:**

Purchase and install a Stream Gauge and a Weather Shelter at Begich Middle School.

**Funding Plan:**

**Total Cost of Project: \$1,500**  
*There is no other funding needed*

**Detailed Project Description and Justification:**

For project detail please refer to attached document.

**Project Timeline:**

Please refer to attached document.

**Entity Responsible for the Ongoing Operation and Maintenance of this Project:**

Anchorage School District

**Grant Recipient Contact Information:**

Name: Jeanne Fischer  
Address: 7440 Creekside Center Drive  
Anchorage, AK 99504  
Phone Number: (907)742-0500  
Email: Fischer\_Jeanne@asdk12.org

Has this project been through a public review process at the local level and is it a community priority?  Yes  No

For use by Co-chair Staff Only:  
**\$1,500 Approved**  
4:40 PM 5/4/2010

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**Location**        **Nicholas Joseph Begich Middle School**

**Project Title:**   **Purchase & Install Stream Gauge & Weather Shelter**

**Amount of Funding Requested**        \$1,500.00        **Primary House District:** 19

**Total Funding to complete project**        \$1,500.00        **Secondary House District(s):** 21

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**Project Description**

**Principal's Priority**        1

The primary goal of this project is to create a long-standing weather and stream-monitoring program at Begich Middle School in an effort to begin compiling a long-term data set. Our Science Department has formed a formal partnership with Anchorage Waterways Council in conjunction with the Fish and Wildlife Service and The University of Alaska Environment and Natural Resources Institute to begin monitoring the local creek's water quality in science classes. We seek the deployment of 2 permanent stream gauge and weather shelter for continuous online monitoring of our creek drainage and weather environments.

**Benefits if Project is Funded**

The scientific data this project would provide to our students gives real data from our own backyard to analyze and understand creating a link to our dynamic natural environment. This data would be utilized by both core science classes and science elective classes, providing a local perspective on the growing dialogue of global warming.

**Impacts if Project is not Funded**

**# of Students impacted by project**        952

**Project Start Year**        2009

**Project Finish Year**        2009

**Project has matching funds are available**        **No**

**Project has prior state funding available**        **No**

**Project has federal funding available**        **No**

**Project has has a public review process**        **Yes**        **Capital Request Advisory Committee**

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**Request Contact Information**

**Principal:**        Jeanne Fisher

**Address:**        7440 Creekside Center Drive, Anchorage, Alaska 99504

**Phone:**        (907) 742-0500

**Validated by:**        Purchasing        **Validation Date**        1/21/2009

**Project Type**        Education