



**ALASKA**  
Department of  
Environmental  
Conservation

**Division of Water**  
WATER QUALITY STANDARDS,  
ASSESSMENT & RESTORATION PROGRAM

April 2009

## **BIG LAKE WATER QUALITY MONITORING PROJECT**

### **We Want Your Input**

The Alaska Department of Environmental Conservation (ADEC) seeks your feedback about the sample plan for the Big Lake water quality monitoring project. Please visit the project website to find the full plan and provide us with your comments.

*<http://www.dec.state.ak.us/water/wnpspc/protecestoration/biglakewq/index.htm>*

In addition, ADEC is seeking volunteers to assist in counting motorized watercraft this summer. If you would like to volunteer, please see the section on our website titled, "Volunteers Wanted."

### **What Is This Project?**

ADEC is conducting water quality monitoring at Big Lake this summer in order to:

- Collect water samples for petroleum hydrocarbons
- Count motorized watercraft

### **Why Are We Doing It?**

To determine the concentrations of petroleum hydrocarbons in Big Lake and how motorized watercraft may affect those concentrations.

### **How Are We Going To Do It?**

ADEC plans to collect water samples at 12 sampling sites on the following dates in summer 2009:

May -- 9, 23, 24, 25, 26

June -- 17, 27

July -- 4, 5, 6, 25

August -- 15

September -- 7

### **What Will Happen Next?**

ADEC will analyze the sample results and compare the data to results from 2004 and 2005 and the Alaska water quality standards. The final report will be completed in December 2009 and made available to the public.

### **For More Information, Contact:**

Laura Eldred, ADEC project manager  
(907) 376-1855  
*[laura.eldred@alaska.gov](mailto:laura.eldred@alaska.gov)*

### **Or Visit The Project Website At:**

*<http://www.dec.state.ak.us/water/wnpspc/protecestoration/biglakewq/index.htm>*