

Pictures from the 2011  
Metro Area Junior Envirothon...



*The First Place 2011 Team was from Holy Family Home Educators. Ribbons and backpacks are given to the top 3 Junior Envirothon teams.*



*In 2011, the Junior Envirothon was held in conjunction with the Senior Envirothon. We will do the same for the 2012 event, to cut down on costs both to the schools, and the presenters that assist with the event.*

## Metro Area Junior Envirothon

### **Anoka Conservation District**

1318 McKay Dr. NE, Suite 300, Ham Lake, MN 55304  
Phone: 763-434-2030

### **Carver Soil & Water Conservation District**

11360 Hwy. 212, Suite 6, Cologne, MN 55322  
Phone: 952-466-5230

### **Chisago Soil & Water Conservation District**

33814 Third Ave., North Branch, MN 55056  
Phone: 651-674-2333

### **Dakota Soil & Water Conservation District**

4100 220th St. W, Farmington, MN 55024  
Phone: 651-480-7777

### **Hennepin Conservation District**

417 N. 5th St., STE 200, Minneapolis, MN 55401-1397  
Phone: 612-348-9938

### **Isanti Soil & Water Conservation District**

380 Garfield St. S., Cambridge, MN 55008  
Phone: 763-689-3224

### **Ramsey Soil & Water Conservation District**

1425 Paul Kirkwold Dr., Arden Hills, MN 55112  
Phone: 651-266-7270

### **Scott Soil & Water Conservation District**

7151 W. 190th St., Suite 125, Jordan, MN 55352  
Phone: 952-492-5425

### **Sherburne Soil & Water Conservation District**

14855 Hwy. 10, Elk River, MN 55330  
Phone: 763-241-1170 ext. 3

### **Washington Conservation District**

1380 W. Frontage Rd., Hwy. 36, Stillwater, MN 55082  
Phone: 651-275-1136

### **Wright Soil & Water Conservation District**

311 Brighton Ave., Suite C, Buffalo, MN 55313  
Phone: 763-682-1970 ext. 3

## Metro Area Junior Envirothon

An Opportunity for  
Middle School Students  
in Grades 6-8

*Thursday, May 3, 2012*



*Organize your  
team today!*



## Junior Envirothon — An Opportunity for Middle School Students

### WHAT is a Junior Envirothon?

It's a problem-solving natural resources competition for middle school students. Students are tested on their knowledge of Minnesota's natural resources — aquatics, soils, forestry, wildlife and a current environmental issue. For 2012, "**Non-Point Source Pollution/Low Impact Development**" is the current topic.

Students will visit five "in-the-field" test stations where written and hands-on problem solving is required. The event is competitive, education is the bottom line. It's also a rain or shine event, so be sure everyone is prepared for the conditions.

The 5 learning stations are staffed by Natural Resource Professionals in that particular field. The Envirothon is a nationwide event that began in Pennsylvania in 1979. Minnesota started a Senior Envirothon (grades 9-12) in 1993, and a Junior Envirothon (grades 6-8) in 2006.



Can you identify this common Minnesota wetland mammal by its pelt?



Students at the Aquatics station work on identifying non-native species that invade aquatic ecosystems in MN.

### WHO Participates?

Teams of 5 students from the same school (or group—i.e. 4-H groups) enrolled in grades 6-8 can participate. Schools are allowed to bring more than one team, if there is space available. Each team has an adult advisor that travels with the teams from station to station.

All participants in the Junior Envirothon will receive a drawstring sports backpack (see below), and the top three teams with the highest points will receive individual ribbons and a framed certificate for their school.

### WHY an Environmental Competition?

The Envirothon teaches the students about the environment, and how they can become involved in protecting our natural resources now as students, and later as adults. It also teaches them teamwork. Students representing their school compete as a five-member team. They cooperate with one another in order to *collectively* come up with the solution and correct answers in each of the five tests.

Teachers across the country are recognizing the value of the Envirothon as a means of strengthening the environmental awareness of students.

### WHEN is the Junior Envirothon?

The Junior Envirothon will be held on Thursday, May 3, 2012 at the U of M Landscape Arboretum in Chanhassen. Team registration begins at 8:30 AM, with the entire event being completed by about 12:20 PM.

### WHERE are they held?

Many states along the east coast have been hosting Junior Envirothon events for quite a few years. Coincidentally, some of these states have also had teams that won the National Senior High Envirothon.

This is the fifth annual Junior Envirothon for the Metro area. The metro area started the first Junior Envirothon in Minnesota in 2006 with only 3 counties participating (Carver, Hennepin, & Scott). The Junior Envirothon has proven to be a huge success in the metro, and continues to grow every year. Other areas of the state have also started organizing Junior Envirothon's in their own regions.

**Organize your team TODAY to be ready to compete in the metro area Junior Envirothon on May 3, 2012!**

### *Samples of previous Junior Envirothon Questions*

*Salt in the ocean is the same as you use to flavor your food. **True** or **False**.*

*An \_\_\_\_\_ species is one that has been introduced from another geographic region to an area outside its natural range. **Invasive***

*What percentage of Minnesotans rely on groundwater for their drinking water?*

*a. 5%   b. 20%   c. 40%   d. 75%*

