

## **Meaningful Watershed Educational Experiences Survey**

**PLEASE NOTE: THIS IS A WORKSHEET THAT MAY BE USED BEFORE SUBMITTING DATA IN ELECTRONIC SURVEY.**

The following information about meaningful watershed educational experiences and other closely related environmental education indicators is requested of each school division. Please complete the items below based on the information you have as of April 22, 2005. Please complete this survey by June 1, 2005, electronically at <https://eb01.vak12ed.edu/ssws> using your school division's Single Sign on for Web applications Systems (SSWS) password.

If you have questions about the meaningful watershed educational experience survey or assistance identifying your school division's SSWS administrator, please contact Eric M. Rhoades ([eric.rhoades@doe.virginia.gov](mailto:eric.rhoades@doe.virginia.gov)), coordinator of science, Office of Middle and High School Instruction, at (804) 225-2676.

### **Elementary School Level**

1. The division science curriculum has an appropriate emphasis on watershed concepts and related age-appropriate field experiences at the elementary school level.  
1 – Agree      2 – Disagree
  
2. What percentage of students has received at least one meaningful watershed educational experience by the end of grade 5? (Please click on [meaningful watershed educational experience](#) for a definition.)  
1 – 100% to 95%      2 – 94% to 85%      3 – 84% to 70%      4 – less than 70%
  
3. What percentage of schools in your division has outdoor classrooms at the elementary school level? (Please click on [outdoor classrooms](#) for a definition.)  
1 – 100% to 75%      2 – 74% to 50%      3 – 49% to 25%      4 – less than 25%

### **Middle School Level**

4. The division science curriculum has an appropriate emphasis on watershed concepts and related field experiences at the middle school level.  
1 – Agree      2 – Disagree
  
5. What percentage of students has received at least one meaningful watershed educational experience by the end of grade 8? (Please click on [meaningful watershed educational experience](#) for a definition.)  
1 – 100% to 95%      2 – 94% to 85%      3 – 84% to 70%      4 – less than 70%
  
6. What percentage of schools in your division has outdoor classrooms at the middle school level? (Please click on [outdoor classrooms](#) for a definition.)  
1 – 100% to 75%      2 – 74% to 50%      3 – 49% to 25%      4 – less than 25%

### High School Level

7. The division science curriculum has an appropriate emphasis on watershed concepts and related field experiences at the high school level.  
1 – Agree      2 – Disagree
  
8. What percentage of students has received at least one meaningful watershed educational experience by the end of grade 12? (Please click on [meaningful watershed educational experience](#) for a definition.)  
1 – 100% to 95%      2 – 94% to 85%      3 – 84% to 70%      4 – less than 70%
  
9. What percentage of schools in your division has outdoor classrooms at the high school level? (Please click on [outdoor classrooms](#) for a definition.)  
1 – 100% to 75%      2 – 74% to 50%      3 – 49% to 25%      4 – less than 25%

### Resources

10. Teachers have access to professional development activities related to teaching about watershed concepts and providing students with age-appropriate field experiences.  
1 – Agree      2 – Disagree
  
11. Teachers are generally aware of important Internet sources of data and information for teaching watershed concepts.  
1 – Agree      2 – Disagree
  
12. Teachers have access to “hands-on” equipment necessary for student water quality investigations and age-appropriate field experiences.  
1 – Agree      2 – Disagree