

Current Issue Presentation - SCORING Sheet

The Current Issue Presentation score is 25% of the team's total Envirothon score. The points awarded by the scoring judges on the panel are averaged to determine the team's score. Teams have seen this score sheet and know what judges will be looking for. Teams have the freedom to plan their own presentation as best fits what they want to say, and to choose whether, how, and in what order they will address these questions. Comments and suggestions for teams are welcome.

Proposal for Groundwater Protection (60 points possible)

Sections 1, 2, and 3 should be scored using the following ranges of point values as a guide:

- 0 = team no-show
- 1-4 = no formal presentation, team engages in some discussion of the topic with judges
- 5-8 = presentation demonstrates very little investigation, many misconceptions and gaps in knowledge
- 9-13 = presentation demonstrates incomplete investigation, some misconceptions and gaps in knowledge, incomplete proposal
- 14-17 = presentation demonstrates evidence of field observations and investigation using at least one local primary resource, solid understanding of concepts, adequate knowledge, solid proposal
- 18-20 = presentation demonstrates insightful understanding of concepts, in-depth knowledge, uses a balance of research from field observations, interviews, and secondary sources, proposal ideas clearly presented and well-supported

1. Introduction to local groundwater resources

- The team gives an overview of the watershed's surface and geological characteristics and groundwater resources
- The team explains the importance of groundwater for ecological health and human use in this watershed
- The team explains how human activities -- including drinking water, wastewater, and stormwater -- affect the water budget and water quality of the watershed
- The team speaks from first hand experience of visiting places related to groundwater in their community

SCORE (20 points possible): _____

Comments:

2. Identification of a high priority need for groundwater protection

- The team provides evidence of research into their community's experience on groundwater issues, particularly
 - evidence of researching newspaper and other media coverage of groundwater issues
 - evidence of finding and reading existing plans (e.g. the town's Comprehensive (Master) Plan, water supply plan, stormwater plan) and explaining how well such plans address groundwater issues
 - evidence of conversations and interviews with people in the community
- The team identifies a key groundwater protection issue and explains how they selected it from all possible issues
- The team outlines the facts of the issue and explains why it is the highest priority for community action this year
- The team provides evidence that they have considered the **energy** and **climate change** implications of this issue

SCORE (20 points possible): _____

Comments:

3. Recommendations for next steps

- The team proposes specific steps that will address the issue
- The team has considered what these steps will cost, and what the benefits are that will make the cost worthwhile
- The team offers their honest judgment about the importance of pursuing funding to address this issue this year

SCORE (20 points possible): _____

Comments:

SCORE FOR THIS PAGE (sum of scores on the front of this sheet, 60 points possible) _____

Quality of Presentation (20 points possible)

This section should be scored using the following rubric as a guide

0	=	No Presentation
1-4	=	Very Ineffective
5-8	=	Poor
9-13	=	Somewhat Effective
14-17	=	Effective
18-20	=	Extremely Effective

Some marks of an effective Envirothon presentation include:

- The presentation would be compelling for its intended community audience
- Overall organization is thoughtful and clear
- The team uses maps and other visual aids well
- Team members share responsibility for presentation
- The team uses time effectively (close to full 15 minutes allotted, but not over time; apportioned well)
- The team handles questions from the judges well

SCORE (20 points possible) _____

Comments:

Overall Quality (20 points possible)

These points are awarded based on the judge's overall appraisal of the team's work including

- Thoroughness in research
- Initiative, effort, and adventuresomeness
- Critical thinking and creativity
- Quality of reflection and judgment in weighing potential action given the larger economic and environmental picture
- Honesty and integrity

SCORE (20 points possible) _____

Comments:

TOTAL SCORE (sum of front and back of this sheet, 100 points possible) _____

Judge's initials _____