## 2020 Connecticut Envirothon Current Issue Presentation Scoring Sheet Water Resource Management: Local Control and Local Solutions

**Team Number** 

Judge ID Final Score Your Score **Total Point Value** Part 1 **Presentation Content** The team defined what a watershed is and provided a map that outlines the Natchaug River Watershed, including its location in Connecticut The team used a diagram of the hydrological cycle to demonstrate how ground and surface wate are connected resources and outlined common threats to the resources. The team explained why water quality and water quantity are both important to a healthy watershed. The team described important soil, forest, aquatic and wildlife factors that are important as part of a healthy ecosystem and watershed. 4 The team explained why stream flow is important for healthy aquatic ecosystems and described the different indicators used to determine stream flow. 5 The team discussed the major types of land use in the Natchaug Watershed towns and what landowners can do to prevent polluted stormwater runoff from those types of land use from degrading water 6 quality. Section Total equals 70 pts Part 2 **Bonus Ouestions** The team described the difference between the roles and objectives of local, state and national regulations for managing natural resources and the importance of each type of regulation in water resource protection. The team described some social, economic and/or political obstacles that could challenge the development of an inter-municipal agreement on a healthy watershed plan for the Natchaug River 8 Section Total equals 20 pts Marketing Strategy Part 3 A catch phrase and/or logo was developed to be used as part of an

outreach campaign to promote a multitown water pollution protection

9 plan.

The logo and/or catch phrase developed by the team is supported by

10 the information in the presentation.

Required Elements and Presentation Style

- 1 The visual aids/graphics selected for the presentation were effective for explaining the concepts being presented in the presentation.
- The slides were self-explanatory, yet not too wordy, used brief and concise statements in bullet points and included page titles.

  Sources of each visual aid were cited under each diagram and a works
- 3 cited page was included with the presentation.

Section Total equals 30 pts