

Scoring Rubric for 9th – 12th Grades



School:
Grade:
Evaluator:
Final Score:

	Excellent 7-10	Accomplished 4-6	Acceptable 1-3	Score
Summary	<ul style="list-style-type: none"> ▪ Clearly and concisely describes all sections of the project which, if read alone, can be understood. ▪ Includes a statement of the problem to be solved. ▪ Includes a description of the research findings. ▪ Includes a brief description of the design. ▪ Includes major findings and a conclusion. 	<ul style="list-style-type: none"> ▪ Summarizes the project but cannot entirely stand alone and be understood. ▪ Includes most of the requirements listed on the Project Proposals Requirements document. 	<ul style="list-style-type: none"> ▪ Summary is not understandable when read alone. ▪ Summary does not address the majority of requirements listed on the Project Proposals Requirements document. 	
Introduction	<ul style="list-style-type: none"> ▪ Describes the nitrogen problem on Long Island, demonstrating a clear understanding of the topic. ▪ Explains how LINAP works to address the issue. ▪ Includes any stormwater infrastructure currently on school grounds. ▪ Describes in detail where stormwater travels on school grounds and if it is collected. ▪ Interviews school staff or other means to gather information. ▪ Includes visuals to reflect the information in this section. 	<ul style="list-style-type: none"> ▪ Describes the nitrogen problem on Long Island adequately. ▪ Explains how LINAP works to address the issue. ▪ Includes current stormwater structures and treatment on school grounds. ▪ Includes where stormwater goes. ▪ Gathers information from school staff or other means. ▪ Includes limited visuals. 	<ul style="list-style-type: none"> ▪ The Introduction gives inadequate or unclear background information. ▪ Lacks information specific to Long Island. ▪ Little to no inclusion of LINAP. ▪ Information is not backed by supporting interviews with school staff or research. ▪ Includes limited or no visuals. 	

Results	<ul style="list-style-type: none"> ▪ Presents creative and viable innovation/idea based on relevant background research conducted. ▪ The research uses scientific principles to support evidence-based conclusions. ▪ Includes the location on school grounds that the project will be installed and why that area was chosen. ▪ Explanation on how the project improves how stormwater is currently managed on school grounds. ▪ Explanation of how the project will reduce nitrogen pollution, including data from research or experiments performed. ▪ Includes how the project supports the goals on LINAP. ▪ Utilizes original visuals that help the reader better understand the project. 	<ul style="list-style-type: none"> ▪ Presents a creative idea based on relevant background research conducted. ▪ Includes the location on school grounds that the project will be installed and why that area was chosen. ▪ Explanation on how the project will improve how stormwater is currently managed on school grounds. ▪ Explanation of how the project will reduce nitrogen pollution, including data. ▪ Includes how the project supports LINAP's goals. ▪ Utilizes visual material to support this section. 	<ul style="list-style-type: none"> ▪ Presents an idea that is not viable or does not adequately address the problem. ▪ The innovation would not reduce nitrogen pollution. ▪ Does not include LINAP. ▪ Provides little to no visuals. 	
Conclusion	<ul style="list-style-type: none"> ▪ Presents a logical explanation as to how the project will benefit the school, environment, and community. ▪ Explains how the project can be used to educate others. 	<ul style="list-style-type: none"> ▪ It presents an adequate explanation of how the project will benefit the school, environment, and community. 	<ul style="list-style-type: none"> ▪ Does not address the requirements. 	
Mechanics	<ul style="list-style-type: none"> ▪ Content is edited for spelling and grammar. ▪ All sources are cited in proper scientific format. ▪ Information specific to Long Island is cited. 	<ul style="list-style-type: none"> ▪ Content is edited for spelling and grammar with minimal errors. ▪ Sources are properly formatted. ▪ Minimal information relevant to Long Island. 	<ul style="list-style-type: none"> ▪ Content is not edited for spelling and grammar. ▪ Sources are not properly formatted. ▪ Information not relevant to Long Island. 	
Final Score				

Notes: