

Envirothon 2025: Roots and Resiliency - Evaluation Rubric

Team Name: _____ Evaluator: _____

Category	Criteria	Points	Score
Climate Change & Resiliency (20 points)	Climate Resiliency Strategies (8 points): Does the plan include actions to reduce carbon footprint (e.g., reducing emissions)? (4 points) Are adaptation measures (e.g., protecting vulnerable ecosystems, flood control) included? (4 points)	/8	
	Sustainable Forest Practices (8 points): Are sustainable practices, including ensuring tree and forest health, species diversity, promoting multiple age and size classes of trees, soil conservation, and biodiversity conservation, emphasized? (4 points) Are long-term ecological impacts of the plan addressed? (4 points)	/8	
	Carbon Sequestration (4 points): Does the plan include efforts to maintain or increase carbon capture and storage? (4 points)	/4	
Community Health (20 points)	Health & Wellness Benefits (8 points): Does the plan include opportunities for physical or mental health improvement? (4 points) Are proposed health benefits accessible to all demographics? (4 points)	/8	
	Pollution Mitigation (8 points): Does the plan address air pollution to improve overall public health? (4 points) Are mitigation steps well-researched and feasible? (4 points)	/8	
	Accessibility & Inclusivity (4 points): Does the plan prioritize low-income or underserved populations in its initiatives? (2 points) Are barriers to community participation addressed? (2 points)	/4	

Job Opportunities (20 points)	Economic Development (8 points): Does the plan create or retain jobs within the community? (8 points)	/8	
	Long-term Viability (8 points): Are economic initiatives sustainable over the next decade and beyond? (4 points) Does the plan outline specific, actionable steps for long-term economic success? (4 points)	/8	
	Local Sourcing & Collaboration (4 points): Does the plan emphasize local resources, partnerships, or workforce utilization? (2 points) Are community organizations and stakeholders involved in the proposed initiatives? (2 points)	/4	
Stakeholder Engagement (10 points)	Stakeholder Integration (6 points): Does the plan address the key priorities of multiple stakeholder groups? (3 points) Are synergies created to meet multiple needs simultaneously? (3 points)	/6	
	Conflict Resolution (4 points): Are competing stakeholder interests balanced without excessive fragmentation of the property? (4 points)	/4	
Map & Visualization (10 points)	Map Integration (6 points): Does the team present a clear and accurate map of the planned property? (3 points) Are planned actions clearly marked and labeled on the map (e.g., designated areas for recreation, conservation, jobs)? (3 points)	/6	
	Visual and Strategic Alignment (4 points): Do the map and planned actions align with the team's overall plan and priorities? (4 points)	/4	
Presentation & Delivery (20 points)	Individual Contributions (5 points): Did each presenter participate equally and demonstrate preparation? (5 points)	/5	

	<p>Clear Plan Communication (5 points):</p> <p>Is the overall plan clearly explained with logical reasoning and coherence? (5 points)</p>	/5	
	<p>Presentation Quality (10 points):</p> <p>Was the presentation delivered confidently, with effective vocal delivery and effective visual aids? Were the slides readable and attractive? (3 points)</p> <p>Were audience questions answered thoughtfully and knowledgeably? (2 points)</p> <p>Is the presentation between 9 and 11 minutes long? (5 Points, all or nothing)</p>	/10	

Total Score: _____ / 100