

Activity 5: Park and Community Land Choices Project Review - Page 1 (1/2)

Elements to include in your final project.	100 points total
<p>Step 1: <i>Draw your state park and communities, enlarging your map on poster board.</i> Develop a map key. Use symbols, colors and words to label information. Identify natural areas including wetlands, forests, streams and other natural features. Identify and color code surrounding communities and label towns and townships. Identify and color code quarries, abandoned industrial land, railroads, roads and significant man made features. Color code agricultural lands.</p>	10 points maximum
<p>Step 2: <i>Land Use Vision Statement.</i> Write a land use vision statement for the state park and surrounding community that guides the future development in your park and community. Write your vision in a two-line statement that will describe a direction for land choices in the park and community.</p>	10 points maximum
<p>Step 3: <i>Inventory and Land Management Strategies.</i> Inventory the natural, cultural and historic resources within the park and the surrounding area using the nine elements recommended (Park and Community Resource Inventory Worksheet). Using symbols or colors, identify them on your map. Identify a minimum of three strategies for managing land in the park. Strategies could include recommendations for protecting headwaters, streams, water resources, sensitive natural features, groundwater (e.g. type of paving for parking lots), slope, invasive species, deer management, mosquito abatement and erosion control. Label areas on your map.</p>	15 points maximum
<p>Step 4: <i>Develop Your Park.</i> Design and sketch the education and recreation facilities needed for the activities you want to develop and/or improve in your park. Design and develop the infrastructure to support your visitor services in locations that have the least impact on sensitive natural resources. Demonstrate your awareness of impacts to the natural resources while meeting current visitor trends and expectations.</p>	10 points maximum

Activity 5: Park and Community Land Choices Project Review - Page 2 (2/2)

<p>Step 5: <i>Green Planning Strategies for the Surrounding Communities.</i> Focus on land use strategies for adjacent lands and surrounding communities. Locate watersheds, forests, farms and sensitive natural habitats. Recommend and identify a minimum of three planning strategies that will help communities protect the green infrastructure in communities surrounding the park. This could include recommended areas for conservation easements, farmland preservation, brownfields development, watershed protection areas, riparian buffer zones and rails to trails. Locate actual and/or hypothetical areas to demonstrate your understanding of the green infrastructure concepts.</p>	<p>15 points maximum</p>
<p>Step 6: <i>Design a Conservation Subdivision.</i> Address a development proposal for 85 acres of mixed woods and fields located along a stream adjacent to the park for a maximum of 42 houses. Groups must demonstrate an understanding of Conservation by Design, ensuring that at least 50 percent of the land is protected as open space. Demonstrate how the subdivision could be connected to the state park and other features through proposed greenways. Draw and label your subdivision on the map.</p>	<p>10 points maximum</p>
<p>Step 7: <i>Recommend Improvements for an Existing Gateway Community.</i> Demonstrate a minimum of three recommendations that will improve the community as a gateway to the park, making it more livable and appealing to residents and visitors. Develop a greenway connection to destination places for visitors and community members. Draw and label your recommendations.</p>	<p>10 points maximum</p>
<p>Step 8: <i>Respond to a Dilemma.</i> Demonstrate knowledge of land use issues and sensitivity to park, community and natural resources when recommending solutions to the community dilemma.</p>	<p>5 points maximum</p>
<p>Step 9: <i>Oral Presentation.</i> Demonstrate positive communication and organizational skills, as well as knowledge of land use concepts.</p>	<p>5 points maximum</p>
<p>Step 10: <i>Discussion.</i> Discuss and list examples of how people can be involved with land choices in your community.</p>	<p>5 points maximum</p>
<p>Visual and Oral Presentation Understanding of Land Use Concepts Extra Credit: Teamwork</p>	<p>5 points maximum 5 points maximum 5 points maximum</p>