Student Page

Green Inventory

Survey Team Members:

What kinds of green infrastructure can you find in your survey area? For example, can you find trees, parks, gardens, fields, cemeteries, streams, wetlands, rooftop gardens, and natural woodlands? What else?

Either on the back of this page or on a separate piece of paper, create a map of your survey area, illustrating the green infrastructure. Label the map clearly and create a legend. You don't need to draw every tree, but you might use a tree icon to depict a wooded area. Do your best to draw to scale, which will help show what percentage of the land is developed and what percentage is green space. If you spot any wildlife, mark it on your map.

After you create your map, answer the following questions:

- 1. What is the location of your survey area?
- 2. What do you estimate as the percentage of your survey area that is green infrastructure?
- 3. What do you estimate as the percentage of your survey area that is developed?

- 4. Do you think your community's green infrastructure is growing or shrinking? Why?
- 5. How much do you think the habitat has changed for native wildlife over the past 100 years?
- 6. Does your community's green infrastructure enhance its visual character?
- 7. In your opinion, does your community have enough green infrastructure?
- 8. How much of the green infrastructure consists of mostly native species?
- 9. Are there any noxious weeds or invasive species?
- 10. How can you use the inventory to implement a greening project?
- 11. Did this inventory affect your sense of place? If so, how? If not, why not? Do you think your sense of place would change if green space increased or decreased in the future? Why?