

Your team's task is to prepare a management plan that provides information and recommendations to meet a property owner's objectives.

- This is a team activity.
- You have 1 hour and 20 minutes to complete this task.
  - 40 minutes outside evaluating the site
  - 40 minutes inside writing the plan
- Teams will be given four sheets of paper.
  - One sheet is for writing notes.
  - Prepare your plan on two (2) sheets of paper but write only on one side of each sheet.
  - Sketch a map of the area including placement of your management recommendations on one (1) sheet of paper.
- Teams may use pencils only; no pens. Colored pencils are allowed for the sketch if desired.
- Include your county name, the word "Junior", and your team number (if applicable) on the back of each of the three sheets.

## Scenario

Your family recently purchased this lake-front property as a place the whole family can get together during vacations. This 100 acre property includes the lake, the forested land surrounding the property, and the one large building in front of you that family envisions using as a vacation cabin and meeting place. As the young biologist in the family, your family has asked that you to create a wildlife management plan to meet the vision of the family as a whole. In particular, your grandparents are interested in birds of prey (e.g., eagles). Because birds of prey rely on small mammals, the family would like to increase the number of cottontail rabbits on the property. Based on that information, your goal is to provide recommendations on the best ways to manage the property to maintain or increase rabbit populations on the property.

