



Activity #3

# Managing Invasives on Survivor Island

## ● ● ● Class Period One *Managing Invasives on Survivor Island*

### Materials & Setup

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For each group of four to five students

- Student Page “Invasive Plants of Hawai‘i” (Students should have these from Activity #2.)
- Student Page “Survivor Island Background” (pp. 38-45)
- Student Page “Invasive Plant Action Sheet” (pp. 46-49)

### Instructions

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- 1) Divide the class into groups of four to five students. Explain that each student group is a management team in charge of controlling invasive plants within a rain forest preserve on an imaginary island called Survivor Island.
- 2) Hand out the Student Pages “Survivor Island Background” and “Invasive Plant Action Sheet” to each group. Have each group select a) a **leader**, who will facilitate the group’s discussion and make sure it completes its assignment, b) a **recorder**, who will fill out the “Invasive Plant Action Sheet,” and c) a **spokesperson**, who will present the group’s plan and rationale to the class. Allow students to work together for the remainder of the class. (Groups will have a brief time to work together during the next class period before making presentations.)

## ● ● ● Class Period Two *Survivor Island Management Reports*

### Instructions

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- 1) Reconvene student management teams to work on their plans. When approximately 40 minutes of the class remains, have each group’s spokesperson give a five-minute overview of the group’s plans and rationale for their priorities.
- 2) At the end of class, ask students to discuss what they learned by doing this activity.

### Journal Ideas

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- All resource managers need to set priorities for their work. Was this an easy or difficult task for your group? Why?
- Who should decide management priorities for invasive plants? Why?
- What are the pros and cons of focusing management efforts on one species, such as miconia, that poses a huge threat and paying less attention to others?

### Assessment Tools

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- Group participation and class presentations
- Student Page “Invasive Plant Action Sheet”
- Journal entries