## Joe Taylor Ecology Award

## Prerequisites:

- 1) Scout must be 14 years old or attending his 3rd summer of camp.
- 2) Scout must be at least Star Rank.
- 3) Scout must have the approval of his Scoutmaster.
- 4) Scout must have approval of the Program Director.

## \*\*ALL REQUIREMENTS MUST BE COMPLETED BY FRIDAY AT 1:00\*\*

## Requirements:

- 1) Complete 20 hours of conservation work at Worth Ranch approved by Camp Conservation Director.
- 2) (a) Prepare a short-term (1 to 3 years) conservation goal list for Worth Ranch.
  - (b) Include a timeline for the completion projects.
  - (c) Place all of your projects in order of completion priority and detailed reason as to why you placed them in that order.
- 3) (a) Prepare a long-term (5 to 10 years) conservation goal list for Worth Ranch.
  - (b) Include a timeline for the completion projects.
  - (c) Place all of your projects in order of completion priority and detailed reason as to why you placed them in that order.
- 4) (a) Choose a project from requirement 2 and prepare a detailed outline to complete the project.
  - (b) Be sure to include a detailed list of ALL equipment that will be needed to complete the project.
  - (c) Include a detailed list of ALL materials that will be needed for the project.
- 5) In addition to the 20 hours of conservation work, supervise 4 hours of troop conservation projects. The Troop projects must be approved by the Camp Conservation Director.
- 6) (a) Spend 4 hours observing an area of camp.
  - (b) Log your observation time in a journal.
  - (c) Write a 500 word essay on your experience.
  - (d) In essay be sure to include any interactions with animals you witnessed.
  - (e) In essay be sure to include descriptions of how humans have influenced the environment and terrain in the are you are observing.
- 7) (a) Give a 15 to 20-minute presentation to your troop on the importance of low-impact camping.
  - (b) Provide examples and demonstrate techniques of low-impact camping
  - (c) Be sure to include examples of high impact camping and describe why they are bad for the environment.

Name:	Troop: Date Completed:	
Conservation Dir	Program Dir	