Environmental Science Merit Badge at Camp Cody

Environmental science is a diverse academic field that draws on many scientific disciplines to study environmental problems and human impacts on the environment. Camp Cody is an excellent laboratory in which to study the natural world. Much of the merit badge work will be done in camp.

Pre-Camp work

- 1. Read the merit badge workbook (look for a copy made after 2018).
- Do <u>one</u> of the following and e-mail it to <u>pbeedie@yahoo.com</u> before camp or bring a paper copy to camp. If you e-mail, it be sure to include your parents in the e-mail address as well (YPT):

(3.e.1) Do research on one endangered species found in your state. Find out what its natural habitat is, why it is endangered, what is being done to preserve it, and how many individual organisms are left in the wild. Prepare a 100-word report about the organism, including a drawing. Present your report to your patrol or troop.

(3.e.2) Do research on one species that was endangered or threatened but that has now recovered. Find out how the organism recovered, and what its new status is. Write a 100-word report on the species and discuss it with your counselor.

Here is a link to the 2008 version of the merit badge book: http://troop142bsa.org/mb pamphlets/Environmental%20Science.pdf
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Since this printing, two more areas of study (pollination and invasive species) have been added). It would be best to get an updated copy of the book before camp. If one cannot be found, be assured we will cover those topics at camp.

Here is a link to an outline of the requirements:

https://filestore.scouting.org/filestore/Merit Badge RegandRes/Environmental Science.pdf

Here is a link to the merit badge workbook:

http://www.usscouts.org/mb/worksheets/Environmental-Science.pdf