Environmental Science Make-Up Lab
Croak Mystery

Introduction

In this lab, you will be doing a problem solving activity on the Internet that investigates the disappearance of a frog population from a town park. You will get to interview people and do research about frogs to try to solve the problem. Your grade on the lab will be determined by whether or not you solve the problem correctly and by your write-up of the lab.

Procedure

1. Go to the website http://www.accessexcellence.com/AE/mspot/croak/ and click on begin the mystery.

2. Go through the simulation. As you proceed write down information that you think is pertinent to solving the problem. There is space for notes on the next page.

3. Write (and type) a 200-word summary of what you learned from this simulation to turn in with the lab. Be sure to include your conclusion and your justification for it. Your grade on this lab will be determined, in part, by whether or not you find the correct answer so take time to obtain as much info as you can and try to interpret it correctly.

4. Find a website that discusses a real frog population that is declining. Type a summary of the webpage that includes the species declining, where the decline is occurring and the likely causes of the decline. Include a complete bibliographic reference in APA format.

5. Turn in your notes, the summary/conclusion about the simulation, and the webpage summary.
Notes from simulation: