

Anna Savage: Conservation Scientist Hunting for the Invisible Killer

Name:_	
Period:	
Date: _	

Instructions: As you travel from site to site in Anna's Google Earth tour, consider the following questions:

1. Are there any consistent patterns in how Bd infection varies across seasons? What factor(s) might account for differences in these infection patterns between sites?

2. Some sites have frogs with infection and disease. Other sites have frogs that are infected with Bd but show no signs of disease. What sites fall into each of these two categories?

Sites with frogs	Sites with frogs
with Bd infection and mortality	with Bd infection but no mortality

3. Why do you think some populations are diseased while others are not?

4.	Two sites have shown no signs of Bd infection at any of the sampling dates. Which sites are these?
5.	Why do you think the frogs in these two populations aren't infected with Bd?
6.	Describe a way that you might be able to test your hypothesis.
7.	What is the goal of Anna's research?
8.	Why is this research important in terms of conservation?