## Silence of the Frogs Assignment

After viewing the Jeff Corbin documentary "The Vanishing Frog" read the newspaper article from the following website:

http://web.ebscohost.com/ehost/detail?vid=2&hid=7&sid=c6cdce49-5f55-4ac5-b539-9f85efcb93d7%40sessionmgr13&bdata=JnNpdGU9ZWhvc3QtbGl2ZQ%3d%3d#db=nfh&AN= 2W61497998666

as well as textbook pages 10-13 (provided to you in PDF format) and answer the following questions:

- 1. Textbook questions pg 13 #1-4a
- 2. What is the name of the fungus that is devastating frog populations worldwide?
- 3. Where has this deadly fungus been found recently in the US?
- 4. Explain briefly what this fungus does to the frogs. What are the frogs symptoms?
- 5. How many frog species worldwide have disappeared because of chytrid? What percent of the entire frog species is this?
- 6. What is meant by the quotation "They're also the planet's canary in the coal mine"?
- 7. When was chytridomycosis first seen as a problem?
- 8. Why is skin particularly critical in amphibians?
- 9. How is the newspaper article related to the reading in the textbook? Compare and contrast the two.