The\_Vanishing\_Frog\_with\_Jeff\_Corwin.wmv https://www.youtube.com/watch?v=X0J40D2d0-l https://www.youtube.com/watch?v=Xuobs4RO10k https://www.youtube.com/watch?v=pN8R0GkOaVo

## What would happen <u>if frogs</u> started to disappear?

- Declining frog populations would cause <u>mosquito and fly</u> <u>populations to increase</u>
- Declining tadpole populations would cause <u>algae</u> populations to increase this would cause serious environmental hardship

https://www.youtube.com/watch?v=b3V04D3C4Lg

1.1

## Why are Frogs disappearing?

- o loss of habitat
  - human development has caused areas needed for frog populations to diminish
- o air and water quality
  - Harmful bacteria forming
  - air pollution gets absorbed into the skin of a frog
  - reproduction rates decrease with increasing levels of acid rain
- o increased exposure to ultraviolet radiation
  - high levels of UV radiation burns skin and damages skin cells
- o <u>climate change</u>
  - higher temperatures are hard for frogs to adapt to