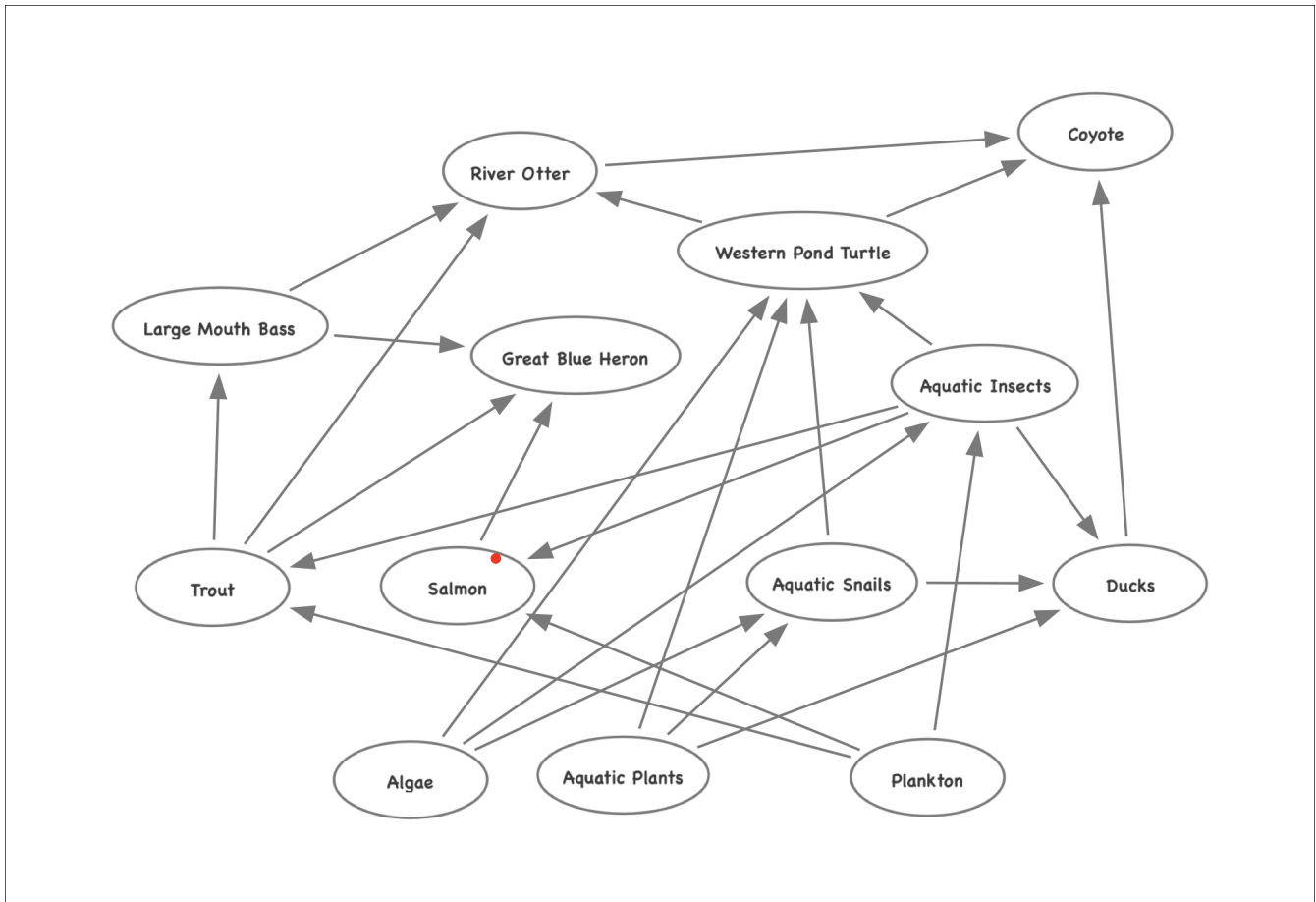


Activity 5.2 – Changes in a food web

What will we do?

We will describe relationships between different organisms in the Eugene wetlands, and predict the effects of population changes.



Procedure

- ☐ Using the food web above, answer the questions about the model food web you made in class with yarn.

Pick an organism from the food web above.

1. ~~What organism in the wetland did you represent?~~ _____
2. If your organism were removed from the food web, how many organisms would be affected?

- ☐ Draw three different food chains that would be affected by removing your organism. (Use + or – to predict if the population will increase or decrease.)



Food Chain #1:

Food Chain #2:

Food Chain #3:

Analysis and Interpretation

1. Using the food web diagram of the wetlands, highlight (or circle in red) organisms that would have an effect on the turtle if something happened to it. Explain your ideas.

