

## Introduction to Ecology Week 8 Lesson Plan

Fridays, Oct. 14, 2016, 1:45-3:15 PM

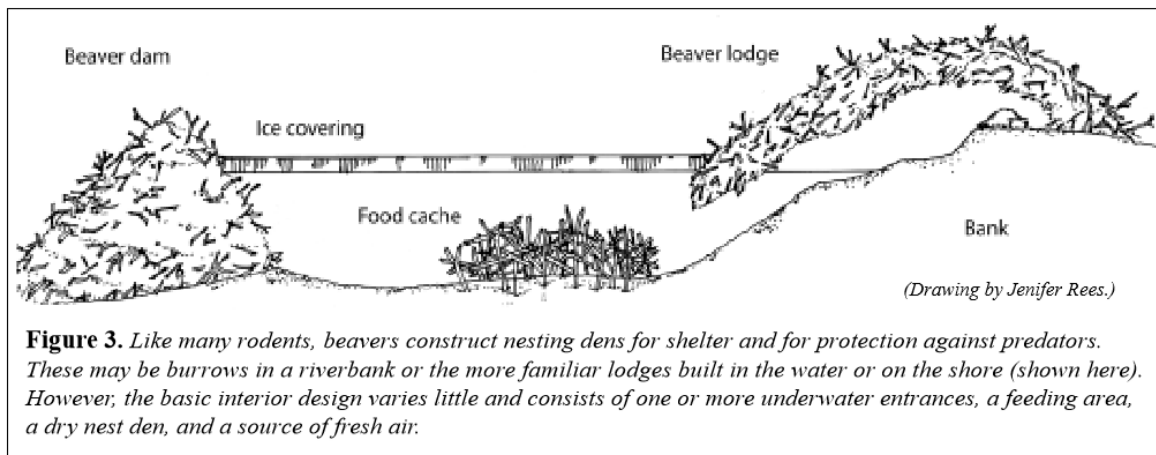
### Beaver Camera Mounting

#### Objectives:

- To identify good locations for and mount two web-cams to record riparian zone wildlife
- To discuss plant cold-weather/winter adaptations and look for examples in our study site

#### Assignment

1. Read beaver article: <http://wdfw.wa.gov/living/beavers.pdf>



- When the surface of the water is frozen, beavers eat bark and stems from branches they have anchored to the bottom of the waterway for winter use (Fig. 3). They also swim out under the ice and retrieve the thick roots and stems of aquatic plants, such as pond lilies and cattails.
- Food caches are not found consistently where winters are comparatively mild, such as in the lowlands of western Washington.