## **Location Information for Kincaid's Lupine Study**

Field Biology

Please record all information for steps in **bold** – *save this information* in a Microsoft Word file for inclusion in your introduction. You may work with a partner on the GIS website, but you need to record all the information individually!

- 1. Go to the Benton County Zoning Map GIS website: http://gis.co.benton.or.us/ZoningMap/index.htm
- 2. Click on the "+" sign next to "Legend" and select all of the Aerial Photo layers. Also select all of the "Natural Feature" and "Water" layers. Uncheck the "Zoning" layer.
- 3. Locate your house by zooming into the Corvallis area and finding your street.
- 4. Click on the plus sign next to "Identify" and choose "Taxlots and Addresses"
- 5. Using the "Identify" tool (the little blue icon with an "i" in it), click on your house to show the official owner.
- 6. From the "Identify" menu, choose "NRCS Soils". Identify the soil type at your house. **Record this information.**
- 7. Next, zoom out to the entire map by clicking on the globe icon ("Zoom to Map Extent"). Locate our class project site at the Noyes Property (in the upper right-hand corner of the "R5W" and "T11S" box if you don't see it at first, zoom in on a slightly larger area). Our site is the undeveloped area on the west side of Highland Dr. just past Crescent Valley High School.
- 8. Locate any wetlands or streams in or near our project site. Use the ". Record a verbal description of the location of any streams near the site.
- 9. Select the Tax Lot information in the Identify menu
- 10. Identify the owner of our project site. Record this information.
- 11. Identify the soil type at our project site. **Record this information.**
- 12. Save this image to your H: drive click the "+" sign next to the "Print" option and select 8.5" x 11" landscape. Then click the print button, and right-click on the image and choose "Save Picture As...". You should save the pictures in Bitmap (.bmp) format.