

## Location Information for Noyes Property Project

### *Field Biology*

Please record all information for steps in **bold** – *save this information* in a Microsoft Word file. When you are done, e-mail your work as an attachment to dan.bregar@corvallis.k12.or.us with the subject line “Per. X, Your Name”, Noyes Location”. This is an individual assignment – you should use your own computer and record your own data!

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”, then click the “+” sign next to “Water Layers” and select all of the options. Uncheck the “Zoning” layer. (If this isn’t working, you may need to click on the “Compatibility View” icon in the address bar).
3. 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. Once you see a box with the number 14 in it, you’re close!). Our site is the undeveloped area on the west side of Highland Dr. just past Crescent Valley High School.
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 the property. When the information appears, click on “Map Taxlot” to show the official owner. **Record this information.**
6. From the “Identify” menu, choose “NRCS Soils”. Use the “Identify” tool to Identify all the soil types at the Noyes Property (there are two; one on the north and one on the south side of the property. **Record this information.**
7. Zoom out until you can see most of the Crescent Valley area. Locate any wetlands or streams in or near our project site. **Record a verbal description of the location of any streams near the site.**
8. In the “Legend” menu, select all of the Aerial Photo layers. Zoom back in to the Noyes property. Click the “+” sign next to the “Print” option and select 8.5” x 11” landscape. Right-click on the resulting image and choose “Save Picture As...”. You should save the pictures in Bitmap (.bmp) format. **Then, drag and drop the image into your Word document.**
9. Make sure to save the Word document to your H: drive! Name it “Noyes Property Location Information”. E-mail your work as described above.