

ORWAP Version 2.0 Errata Sheet

September 14, 2009

This sheet includes corrections and changes needed for consistency with ORWAP Version 2.0.1 (released after initial ORWAP trainings provided by Dr. Adamus and DSL).

On page 14

In the paragraph above section 2.2.2.

Change the paragraph as shown below:

~~Although the choices for tract size acres are broad, you may have difficulty visually estimating acreages even for those categories. The simplest non-GIS approach is to~~ You may measure acreages by zooming to your location and using the area calculator tool at <http://www.atterbury.com/Support/AreaCalculator.htm> (check “Hybrid” above the image and “PolygonMode”) or you may use the AOI tool at the Web Soil Survey Web Site (see section 2.2.6). Less precisely, you may simply measure a representative width and length of the patch, using the Google Earth measure tool and specifying *miles* as units, then multiply:

Width (miles) x length (miles) x 640 acres/sq. mile = acres

In most cases this estimate will be precise enough for the intended purpose. If near a category threshold, repeat the measurement a few times.

On page 18

Under e. Wetland Mosaic. At second bullet. **Replace** “50 ft” **with** “100 ft.”

On Page 24

Delete entire paragraph above Figure 12. (This question is dealt with on page 30.)

On page 27

In Step 4, end of paragraph. **Insert** “or” before habitat modification and **delete** “or anything else” as shown below:

If the only reason is listed as bacteria (E. coli, fecal coliform, etc.), pH, dissolved oxygen, or habitat modification, ~~or anything else~~, select only “none of above” when you answer D40 and/or D41.

On page 28

Under 2.2.8 Special Protected Area and Wetland Priority Area. **Replace** #D18 (b) and D18 (c) **with** D 25 (b) and D 25 (c).

On page 32

Under Step 8. **Delete** the substeps under Step 8 along with the preceding sentence, as shown below. (See Form OF Question D35 Explanations column for revised instructions.)

Step 8. Next, determine the relative position of your wetland within its HUC4. Uncheck all the map layers except Wetlands. Then at the bottom of the map theme list where it says “Watersheds”, click on the + box and then check only the HUC4 (Figure 19). Zoom out many times until the entire boundary of the HUC4 in which your wetland is situated is visible. Some judgment is required to decide if your wetland is in the upper, middle, or lower third of the watershed. ~~Use the following as a guide, and also the illustrations in Appendix A:~~

~~8.1 Which end of the HUC4 is the bottom? Where streams join, the "V" that they form on the map points towards bottom of the HUC.~~

~~8.2 Is your wetland close to the river or large stream that exits at the bottom of the HUC4? If so, consider it to be in the "lower 1/3" unless it is more than half the length of the HUC from the exit (in which case consider it to be in the "middle 1/3." If neither, proceed to 8.3.~~

~~8.3 Is your wetland closer to the boundary (margin) of the HUC than to its center? If so and it is more than half the length of the HUC from the HUC's outlet, consider it to be in the "upper 1/3." If not, in most cases consider it to be in the "middle 1/3." However, if it is far from any mapped stream, a determination of "upper 1/3" may fit the best.~~