

### 13\_15 Wetland Limits Boundary and Stream Buffer

**Question:**

How should I represent wetland limits boundaries in the public hearing map?

**Answer:**

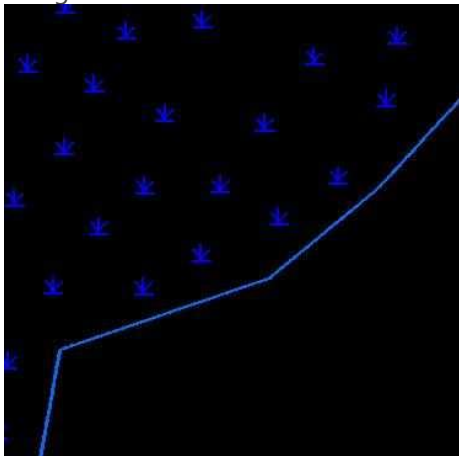
The Roadway Design Manual, Part 2, Chapter 21, Section 2, 2 (L):

- (L) Show Wetland Boundaries (labeled as WLB) and Stream Buffers, if applicable (labeled as BZ).

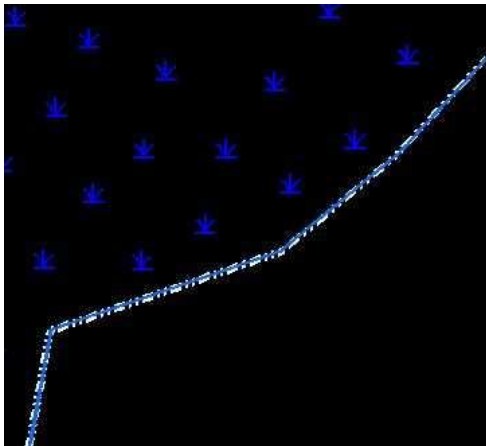
A Wetlands and Buffer Zones category has been added to the hearing map D&C Manager.



To insure the original wetland file is not tampered with, create a TIP\_rdy\_phm\_wet.dgn file using the Design File Generator and reference the wetland file to it.



First trace the referenced wetland limits boundary line with the first item.



Then the 'WLB' label with the second item.



Noticed that the original wetland file is left untampered with. All editing was done in the TIP\_rdy\_phm\_wet.dgn file. The same procedure can be used for stream buffer zones.

Also note that these four new items are the first of many to come that will automate any parameters for you. For instance by double clicking on these item, it automatically turn off or on Place Influence, select the correct level, color, line code, font, text size, text content (WLB or BZ), and text justification. We are looking to revamp all of our D&C DDB's in this manner. In return, we anticipate improvements in production efficiency and reduce the chances of error with Design and Computation Manager. Somewhat like a Roadway "Easy" button.

The hearing design script has been already been modified accordingly.