



Public Notice

**US Army Corps
of Engineers**
Fort Worth District

Activity: Final Great Plains Regional Supplement to the
1987 Wetland Delineation Manual

Date: April 7, 2010

The U.S. Army Corps of Engineers, Fort Worth District, announces the availability of the Final Great Plains Regional Supplement to the 1987 Wetland Delineation Manual. This supplement was developed by regional expert delineators with input from state and Federal agencies, academia and other local experts. It was peer reviewed by a panel of independent scientists and field tested by interagency teams of state and Federal agencies to determine the clarity and ease of use of the document and whether its use will result in any spatial changes in wetland jurisdiction for Clean Water Act Section 404 purposes. The final version of the supplement may be found at: http://www.usace.army.mil/CECW/Pages/reg_supp.aspx. The following changes were incorporated into Version 2.0 of the Great Plains regional supplement:

1. Minor wording and organizational changes have been made throughout the document in an attempt to improve its clarity and consistency with other regional supplements. Several web links have been updated.
2. In Chapter 2 (page 20), if a vegetation stratum has less than 5 percent total cover, those species are not used in the dominance test. However, in accordance with National Advisory Team (NAT) recommendations, ALL species that have been identified and that have an assigned wetland indicator status are used to calculate the prevalence index. This change is consistent with other regional supplements. The example calculation of the prevalence index (Table 4) has been revised accordingly.
3. In Chapter 2 (page 24), a new indicator (Indicator 1 – Rapid Test for Hydrophytic Vegetation) has been added. It is designed as a quick confirmation of hydrophytic vegetation in areas where all dominants are OBL and/or FACW, reducing the need for additional sampling in these obvious cases. This indicator has been reviewed and tested in other regions, and is being incorporated into the supplements for all regions at the recommendation of the NAT.
4. In Chapters 3 and 4, several new figures have been added or substituted for previous versions.
5. Information on combining the characteristics of different hydric soil indicators has been added (see pages 41-42).
6. The wording of hydric soil indicators in Chapter 3 has been updated to incorporate the latest decisions (January 2010) by the National Technical Committee for Hydric Soils (NTCHS). In particular, see hydric soil indicators A5, A11, A12, S6, and S7.
7. A new hydric soil indicator for problem soils has been added to Chapter 3 (page 67). Indicator TF12 (Very Shallow Dark Surface) was approved by NTCHS for testing nationwide and, therefore, can be used with the problem soil procedures in Chapter 5 of the supplement.
8. The data form has been revised accordingly.

The Corps will continue to accept comments/suggestions and new data on this supplement. Comments may be submitted to Ms. Karen Mulligan (CECW-CO), U.S. Army Corps of Engineers, 441 G. Street, NW, Washington DC 20314-1000 or by e-mail to 87Manual@usace.army.mil

Wetland Delineation Regions

