



US Army Corps  
of Engineers®

SAN FRANCISCO DISTRICT

Regulatory Division  
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# PUBLIC NOTICE

## Project: Western Mountains, Valleys and Coastal Wetlands Supplement

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NO RESPONSE REQUIRED  
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The U.S. Army Corps of Engineers, San Francisco District, announces the availability of the *Final Western Mountains, Valleys and Coast 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 experts within the Western Mountains, Valleys and Coast Region. It has been peer reviewed by an independent panel of scientists and field tested by interagency teams of state and Federal agencies for clarity and ease of use and whether its use will result in any geographic 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](http://www.usace.army.mil/CECW/Pages/reg_supp.aspx).

The following changes were incorporated into Version 2.0 of the Western Mountains, Valleys, and Coast regional supplement:

1. Minor wording 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 28), 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 National Advisory Team.

3. In Chapters 3 and 4, several new figures have been added or substituted for previous versions.
4. Information on combining the characteristics of different hydric soil indicators has been added (see pages 45-46).
5. The wording of several hydric soil indicators in Chapter 3 has been updated to conform with Version 7.0 (2010) of the National Technical Committee for Hydric Soils (NTCHS) field indicators. In particular, see hydric soil indicators A11, A12, and S6.
6. A new hydric soil indicator for problem soils has been added to Chapter 3 (page 64). 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.
7. 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](mailto:87Manual@usace.army.mil)