# Basic Hydric Soil Identification An In-Depth Short Course for Wetland Professionals

### October 9-10, 2023

Get a thorough introduction to the concepts of hydric soils and wetlands. Emphasis will be placed on normal situations, and topics will include soil descriptions, wetland chemistry, redoximorphic features and field indicators, wetland hydrology, and problem soil situations. You will learn to use the NRCS hydric soil indicators under field conditions.

The workshop will include classroom discussion, fieldwork, and homework. You will spend half of the total training time in the field gaining practical, hands-on experience in soil description and identification of hydric soil indicators.

## **Attend and You'll Receive**

- 14 PDHs
- Course materials
- Networking luncheons and breaks
- · A Certificate of Attendance

#### **Who Should Attend**

- Biologists
- Soil scientists
- Environmental consultants
- · Wetland delineators
- Government agency employees
- Foresters
- · Wetland scientists
- Others wanting to learn more about hydric soils

## **Registration Fee**

\$785

Class size is limited to 30.

# Hotel Accommodations and Class Location

Hampton Inn & Suites Raleigh/Cary 1-40 (PNC Arena)

111 Hampton Woods Lane Raleigh, NC 27607

Tel: 919-233-1798

Lodging is not included in the registration fee. A block of rooms is being held for participants under group code **CHH901**. until September 17; rate is \$149 per night plus tax and includes continental breakfast.

"I thought it was a great way to learn about and ID hydric soil; provided many great materials and tools to do so."

Nicholas Romano, Environmental Analyst,
 Kimley-Horn, Virginia Beach, VA

## Sponsored by

North Carolina State University
Department of
Crop & Soil Sciences
and the

Soil Science Society of North Carolina



To register or for more information, go to go.ncsu.edu/soils or call 919.515.2261.



Office of Professional Development

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## **Program Faculty**

Dr. Mike Vepraskas is a William Neal Reynolds Distinguished Professor of Soil Science at North Carolina State University, where he conducts research on hydric soils and teaches a semester-long course on wetland soils. Mike has over 40 years' experience conducting research on hydric soils at three universities. Mike authored Redoximorphic Features for Identifying Aquic Conditions as an outgrowth of his work for the NRCS in revising Soil Taxonomy. Mike also helped develop the NRCS's Field Indicators of Hydric Soils of the United States, and he is a featured lecturer at the NRCS's Advanced Hydric Soils Workshop taught throughout the U.S. Mike currently works with consultants and government agencies to solve unique hydric soils problems throughout the U.S., including the development of a technical standard for hydric soil identification for the National Technical Committee for Hydric Soils.

## **Register Today:**

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### **NC STATE UNIVERSITY**

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