

Southern New England Chapter  
c/o Jackie Pashnik  
60 Quaker Lane, Suite 46  
Warwick, RI 02886



FIRST CLASS MAIL

## Rapid Watershed Assessments:

USDA NRCS Lower Deschutes - 17070306 8-Digit Hydrologic Unit Profile FINAL MAY 2005

**Introduction**  
The Lower Deschutes 8-Digit Hydrologic Unit Code (HUC) subbasin is comprised of over 1.4 million acres, stretching across four of the six counties in the NRCS Deschutes Basin Administrative Area. Sixty-four percent is in Wasco County, ten percent is in Sherman County, twenty-three percent is in Jefferson County, and the remainder is in the southern part of Hood River County. The NRCS Deschutes Basin has four service centers, one soil survey office, one Resource Conservation and Development (RCAD) office, and one satellite field office (Warm Springs Indian Reservation). There are six active soil and water conservation district (SWCD) offices and four watershed councils in this NRCS basin. From the Columbia Gorge to Central Oregon, this subbasin encompasses resources and commodities ranging from potatoes to cattle and flower seed to wheat.

**Profile Contents**  
[Introduction](#) [Resource Concerns](#)  
[Physical Description](#) [Census and Social Data](#)  
[Land Use Map & Precipitation Map](#) [Progress/Status](#)  
[Common Resource Area](#) [Footnotes/Bibliography](#)

**Relief Map** **17070306 Ownership Map**

**What We Know,  
What We Don't Know &  
What We Want to Know!**

Wednesday, February 13, 2008  
8:00 AM to 3:00 PM

US Fish & Wildlife NE Regional  
Office, 300 Westgate Center Dr.  
Hadley, MA

**Presented by:**  
**Southern New England Chapter of the  
Soil and Water Conservation Society**

## WORKSHOP OVERVIEW

There has been a lot of interest in recent years on the use of geographic information systems (GIS) for watershed planning. This meeting will showcase the Rapid Watershed Assessment (RWA) initiative, a Natural Resources Conservation Service program that strives to make watershed-based information quickly available to decision-makers (especially NRCS staff) to support their programming.

This workshop will feature two sessions. The first will focus on new or emerging GIS systems that pump out information from large datasets and the second will focus on feedback from data consumers. The goal of the workshop is to begin to explore the gaps in mission critical information between information producers and consumers.

## REGISTRATION

Registration fee includes materials, refreshments, and lunch. Early Bird Registration cost is \$40 for SWCS Members, \$50 for Non-Members, and \$25 for Students if paid by February 8<sup>th</sup>.

After February 8<sup>th</sup>, registration is \$50 for SWCS Members, \$60 for Non-Members, and \$30 for Students. **All registrations must be received by February 12<sup>th</sup>.**



**\$110 BLUE LIGHT SPECIAL!**

Join SWCS today and save \$20 on your membership fee and register at the member rate -- an additional \$10 saving! See SWCS web page at [www.swcs.org](http://www.swcs.org) for more information about the benefits of membership

## WORKSHOP AGENDA

**8:00 am - 9:00 am Registration, Exhibits and Coffee**

**9:00 am - 12:00 pm Data Producers -- Getting Information Out There**

Welcome, Overview, Purpose, and Introduction of Panel, *Peter August, University of Rhode Island*

USDA NRCS Rapid Watershed Assessments, *Timothy Sweeney, NWMC, USDA*

US EPA Ecosystem Assessment, *Greg Hellyer, Ecological Monitoring Team (ECA), US EPA Region 1*

US Forest Service Spatial Analysis Project, *Karl R. Dalla Rosa, USDA FS, Washington, DC*

The National Map and National Hydrologic Dataset (NHD) Data Portals, *Peter Steeves, USGS WRD Boston*

Kicking the Tires: A Prototype for the Rhode Island RWA, *Greg Bonyng & Mark Christiano, University of Rhode Island*

Panel Questions and Answers

**12:00 pm – 1:00 pm Lunch, Exhibits, & Chapter Business Meeting**

**1:00 pm – 3:00 pm Data Consumers -- What Resource Managers Need from an RWA**

Overview, Purpose, and Introductions of Panel, *J. Eric Scherer, USDA NRCS*

RWA to Support Status and Trends Monitoring, *Richard Ribb and Meg Kerr, Narragansett Bay Estuary Program.*

Local Planning Needs, *TBD*

Information to Support NRCS Programs, *Jan Surface, National Watershed Program Manager, NRCS*

Open Forum: Hits and Misses between Producers and Consumers

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**STUDENT REGISTRATION SCHOLARSHIPS** are available to students attending colleges or universities in southern New England. For application information, please contact Eric Scherer at (401) 822-8814. Deadline for application is Feb. 8, 2007.

**DIRECTIONS FROM I-90 (Mass Pike):** Take Exit 8 (Palmer-Amherst), head south on 32 (right turn), west onto 20 (right turn), north on 181 (right turn). Follow Route 9 West to Hadley. At the intersection of Routes 9 and 116 North (not south) you will see Staples and Applebee's on your left. Take a left at the light and travel about 200 yards, past the Federal UMass Credit Union, to the Regional Office.

Proceed to the **visitors parking area**, the first parking lot on your right. If you park in the back lot, you will need to walk around to the front of the building to enter as the back entrance is accessible only to employees.

For directions from other points, please visit [www.fws.gov/northeast/fisheries/travel/travel.htm](http://www.fws.gov/northeast/fisheries/travel/travel.htm)

### REGISTRATION FORM

NAME: \_\_\_\_\_

PHONE: \_\_\_\_\_

EMAIL ADDRESS: \_\_\_\_\_

Enclosed is a check payable to SNEC-SWCS for \$ \_\_\_\_\_ for  
\_\_\_\_\_ SWCS members at \$40 per person (\$50 after 2/8)  
\_\_\_\_\_ Non-Members at \$50 per person (\$60 after 2/8) or \$110 per person Blue Light Special  
\_\_\_\_\_ (includes 1 year SWCS Membership)  
\_\_\_\_\_ Students at \$25 (\$30 after 2/8) per person

Please return this form with your payment to: SNEC-SWCS, c/o Jackie Pashnik, 60 Quaker Ln, Ste 46, Warwick, RI 02886. Space is limited, so register early. Final registration deadline is 2/12/08.

For more information, please call Eric Scherer at (401) 822-8814

Please indicate special dietary or other needs: