

**American Water Resources Association  
2010 SUMMER SPECIALTY CONFERENCE  
GIS & Water Resources VI  
March 29 – 31, 2010  
Orlando, FL**

**Wednesday, March 31**

**8:30 AM – 10:00 AM**

**SESSION 25: Panel – The Future of the National Hydrography Dataset**

**Moderator - Jeff Simley**  
U.S. Geological Survey, Denver

**Panelists**

**Jeff Simley**, U.S. Geological Survey, Denver, CO, Program Lead for NHD

**Tommy Dewald**, U.S. Environmental Protection Agency, Washington D.C., Program Lead for NHD

**Brian Sanborn**, U.S. Forest Service, Corvallis, OR, Agency Lead for NHD

**Dan Wickwire**, Bureau of Land Management, Portland, OR, Agency Lead for NHD

**Mark Olsen**, Minnesota Pollution Control Agency, St. Paul, MN, State NHD Lead

**Ricardo Lopez-Torrijos**, New York Department of Environmental Conservation, Albany, NY, State NHD Lead

The National Hydrography Dataset is now over eight years old. Throughout this time there has been great growth with completion of 1:24,000-scale coverage, the NHDPlus, the establishment of a working data stewardship program, and hundreds of applications that have applied the NHD to hydrology, resource management, pollution control, and fisheries biology. Six perspectives are presented on the current state of the NHD in terms of successes and challenges, the short-term objectives to make the dataset fully functional for current technology, and the long-term strategy that will evolve the data to meet the needs of GIS for many years to come. Each panelist has been highly involved in the NHD program for many years and brings a wealth of first-hand knowledge to the discussion.