



KATIE WILSON
GILLETTE OPERATIONS MANAGER
WETLAND SPECIALIST,
VEGETATION ECOLOGIST AND
SOILS TECHNICIAN

EDUCATION

Bachelor of Science
Environmental Studies,
Minor in Biology,
Bemidji State University
2002-2005

AA Liberal Arts
Northland Community & Technical
College,
2000-2002

CERTIFICATION & MEMBERSHIP

Mine Safety and Health
Administration; Experienced Miner Annual
Refresher -January 2009

Society for Wetland Scientists
January 2009

CONFERENCES AND CLASSES

Society of Range Management & Soil
and Water Conservation Association
December 2005

Reclamation Class
(Sheridan College Workforce)
February 2006

U.S. Army Corps of Engineers
Wetland Delineation Training-August 2006

Wetland Training Institute
Emphasis on Soil & Hydrology-September 2006

BA/BE (Biological
Assessment/Biological Evaluation)
Training at Forest Service-March 2008

Wetland Training Institute
Federal Wetland/Waters Regulatory Policy-April 2008

Powder River Basin-Society of Mining
Engineers-November 2008

Peregrine Leadership Institute
November 2008

SKILLS SUMMARY

Project management, field surveys and report preparation for a variety of projects include: Wetland delineations, reclamation monitoring projects, small mine permits and threatened & endangered (T&E) species surveys.

Vegetation monitoring (cover, production, shrub density)

Vegetation community mapping

(T&E) plant species surveys and habitat surveys

Special status plant species monitoring

Wetland delineations and Stream inventories

Use of topographic, orthophotoquad and color infrared maps

PROFESSIONAL EXPERIENCE

BKS Environmental Associates Inc., Vegetation & Soil Technician Gillette, WY: May 2005-Present; Responsibilities in this position include all aspects of baseline soil & vegetation assessments, reclamation monitoring and wetland delineations, historical literature review, data gathering, map review and/or preparation, field sampling, results analysis and data presentation/report completion are included. T&E species (vegetation) surveys and T&E (vegetation) habitat surveys. Manage the technical staff including new hirer orientation, safety meetings, assist project managers, and aid employees when needed.

Center for Environmental Earth and Space Studies & North Dakota Department of Agriculture- January 2003- May 2005
Responsibilities include agricultural pesticide risk assessment for North Dakota threatened and endangered species. Established and maintained computer database for findings such as ground truth, body burdens as well as pesticide properties.

Indigenous Environmental Network, Internship: Summer 2004
Responsibilities included working with IEN staff on various projects

Minnesota Department of Natural Resources (DNR): November 2002 and November 2003; Responsibilities included assisting DNR personnel with chronic wasting disease (CWD) information gathering