

SPOTLIGHT

on products recently completed with the assistance
of the National Science and Technology Center
Information and Communications Staff

January, February, March 2003

Publications

Publications available through the Printed Materials Distribution Service (PMDS) are noted. New Technical Notes and Technical References are posted on the NSTC Web site at www.blm.gov/nstc.

Adopting a Wild Horse or Burro (Brochure): Provides answers for potential adopters to some of the most frequently asked questions about adopting a wild horse or burro (4 x 9 inches, 16 pages). *PMDS order number WHB1003.*



BLM's 2002 Annual Report: Balancing Today's Needs for Tomorrow's Public Lands (Booklet): Contains the BLM's financial statements for FY 2002, as well as highlights from various Bureau programs (135 pages). *Request from PMDS by title. Also on the Web at www.blm.gov or nbcweb.blm.gov.*

Customer Comment Cards (Nine Brochures): Solicits feedback on the quality of service that BLM is providing in different program areas, including rights-of-way (P-389N), land management transactions (P-389L), recreation permits (P-389H), minerals filing and information (P-389M), oil and gas operations (P-389K), public rooms (P-389I), recreation sites and educational information (P-389J), grazing permits and leases (P-389G), and wild horse and burro care and adoptions (P-389O) (3-5/8 x 8-1/2 inches, bifold). *PMDS order numbers are in parentheses above.*



Contact: Andrew Goldsmith at 202-452-5169 or Andrew_Goldsmith@blm.gov

Las Aventuras Salvajes: Explora Tus Terrenos Públicos (Cuaderno de Actividades): The Spanish version of *Walk on the Wild Side: Explore Your Public Lands Activity Book* introduces schoolchildren and their parents to America's public lands through information and fun activities pertaining to science, geography, social studies, and the environment (40 pages).



Contact: Betsy Wooster at 202-452-7731 or Elizabeth_Wooster@blm.gov

National Public Lands Day 2003 (Posters and Brochure): Promotes this annual event and encourages people to volunteer to help improve our nation's public lands (large poster: 30 x 23 inches; small poster: 11 x 17 inches; brochure: 3-1/2 x 8-1/2 inches, quadfold). *Copies may be available.*

Contact: Mary Tisdale at 202-452-5125 or Mary_Tisdale@blm.gov

Exhibits

Advanced Remote Sensing Technologies for Monitoring Postburn Vegetation Trends and Conditions (Poster Session): Illustrates how newly developed remote sensing techniques accurately describe the temporal dynamics of vegetation community composition in grassland-shrub ecosystems after prescribed fire treatments. Presented at the Joint Fire Science Program Principal Investigator's Workshop (6 x 4 feet). *May be available for loan.*

Contact: Susan Goodman at 303-236-4242 or Susan_Goodman@blm.gov

Assessing Potential Sites for Low-Impact Hydropower (Poster Session): Illustrates the use of a simple GIS tool in assessing the potential for developing low-impact hydropower energy resources on public lands. Presented at the BLM 2003 GIS Conference (6 x 4 feet). *May be available for loan.*

Contact: Joe Kuka at 303-236-9512 or Joe_Kuka@blm.gov

Geology Live! A Resource Management Tool for Geologists (Poster Session): Illustrates how development of a custom tool using ArcIMS can facilitate a geologist's evaluation of site conditions without the need for specialized GIS training. Presented at the BLM 2003 GIS Conference (6 x 4 feet). *May be available for loan.*

Contact: Joe Kuka at 303-236-9512 or Joe_Kuka@blm.gov



Helping to Conserve America's Big Game Habitat (Exhibit and Handout): Explains BLM's role in conserving and restoring habitat for big game wildlife on public lands (70 x 116 inches and 8-1/2 x 11 inches). *May be available for loan.*

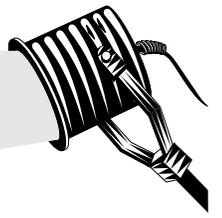
Contact: Bruce Durtsche at 303-236-6310 or Bruce_Durtsche@blm.gov

Helping to Conserve America's Wild Bird Habitat (Exhibit and Handout): Explains BLM's role in conserving and restoring habitat for wild birds on public lands (70 x 116 inches and 8-1/2 x 11 inches). *May be available for loan.*

Contact: Bruce Durtsche at 303-236-6310 or Bruce_Durtsche@blm.gov

Your BLM Library—A World of Information at Your Fingertips (Poster Session): Describes new technologies being used to provide access to the BLM Library's resources. Created for National Library Week (8 x 5 feet).

Contact: Barbara Campbell at 303-236-6648 or Barbara_Campbell@blm.gov



Resource Notes

Available at www.blm.gov/nstc/resourcenotes/resnotes.html

- RN 60** Writing Statements of work for Commercial Services
- RN 61** The Forest Inventory and Analysis Program: A Source of Broad-scale Data About BLM Forestland
- RN 62** Applications of Electrical Resistivity: A Surface Geophysical Method
- RN 63** Risk of Cheatgrass Invasion After Fire in Selected Sagebrush Community Types
- RN 64** Watershed Protection on Sagebrush Steppe: Characteristics and Importance of Litter Cover
- RN 65** Sheep Creek Resource Conservation Area: A Model of Interagency Collaboration

- BLM Sign Handbook (Handbook)
- BLM's Watershed Research Program (Proceedings Paper)
- Estimating Watershed Runoff and Sediment Yield Using a GIS Interface to Curve Number and MUSLE Models (Resource Note)
- Interpreting Indicators of Rangeland Health (Technical Reference 1734-6 Revision)
- Mechanical Treatments to Meet Resource Needs (Resource Note)
- Mineral Materials from BLM-Administered Federal Lands (Brochure)
- National Public Lands Day 2003 (Certificate)
- Passive Treatment Systems for Acid Mine Drainage (Technical Note)
- Public Rewards from Public Lands 2002–2003 (Reports)
- Riparian-Wetland Soils (Technical Reference)
- Serious Accident Investigation: Chief Investigator's Manual Handbook (Handbook)
- Sheep Creek Resource Conservation Area: A Model of Interagency Collaboration (Resource Note)
- Wildlife Investigator Series (Lessons and CD)
- Wildlife Water Catchment Construction in Nevada (Technical Note 397 Revision)
- Working Landscapes and Range Regulation Revision (Environmental Impact Statement)

In the Works

- Abandoned Mine Waste Repositories: Site Selection, Design, and Cost (Technical Note)
- Adventures on America's Public Lands (Book)
- Aerial Surveys of Cliff-Nesting Raptors (Technical Note)
- America's Priceless Heritage: Cultural and Fossil Resources on Public Lands (Reports)
- Analyses of Natural Gases, 1998–2001 (Technical Note 412)

Spotlight is produced by the NSTC Information and Communications Staff

Kathy Rohling Managing Editor
303-236-8899 Kathy_Rohling@blm.gov

Janine Koselak Graphics Editor
303-236-6409 Janine_Koselak@blm.gov

Spotlight is also available at <http://www.blm.gov/nstc>

To order items from the BLM National Business Center Printed Materials Distribution Services (BC-650B)

Call 303-236-7637 or 303-236-1975
Fax 303-236-0845

The PMDS User Catalog is available at
<http://ncweb.sc.blm.gov/pmds/catalog.htm>



National Science & Technology Center
Bureau of Land Management

