

# Bonita Peak Mining District Team Biographies



**COLORADO**  
Department of Public  
Health & Environment



<http://www.epa.gov/superfund/bonita-peak>

## U.S. Environmental Protection Agency

### Ian Bowen, Hydrogeologist



Ian is the hydrogeologist for EPA's Bonita Peak Mining District Superfund site team. He is responsible for developing an understanding of how water moves throughout the Bonita Peak region, both on the surface and underground. He joined EPA in July 2015 after five years with the U.S. Army Corps of Engineers in Kansas City, where he performed similar duties. Ian has extensive experience with field data collection, data analysis and groundwater modeling. He and his wife, Karla, moved to Colorado to be nearer the mountains where they enjoy hiking, camping and scenic views.

### Natasha Davis, EPA Remedial Project Manager



Natasha joined the BPMD team with a focus on coordinating cultural resources investigations. She has worked for EPA Region 8 for the past eight years; six as an inspector and enforcement coordinator under the Clean Water and one year as Tribal Program Manager for both the Oglala Sioux Tribe and the Crow Creek Sioux Tribe. Natasha began her current role as a Project Manager in the Superfund Federal Facilities Program earlier this year. This oversight role of the Department of Defense has provided the opportunity to investigate the groundwater contamination at several Air Force bases in Utah, South Dakota, and Wyoming. She also leads the Region's chapter of the Federal Women's Program. Natasha enjoys hiking, trail skiing and brewing a variety of beverages.

### **Steve Dymont, Superfund and Technology Liaison, Office of Research and Development**



Steve Dymont is a chemist with more than 20 years of experience, including 4 years in a commercial analytical laboratory and 8 years in environmental consulting. He joined EPA in 2005 with a focus towards enhancing acceptance and use of emerging analytical technologies and sampling strategies. He also conducts research on issues of national significance while connecting regional research needs with national expertise provided by the EPA Office of Research and Development. Steve holds a B.S. in Environmental Science/Toxicology from the University of Massachusetts at Amherst. In his free time, he enjoys all things outdoors, including winter sports, fishing, hiking and camping.

### **Deborah McKean, Ph.D., Toxicologist**



Deborah is an EPA toxicologist and human health risk assessor. She received her master's degree in toxicology from University of Arizona and her doctorate in pathology from the University of Cincinnati Medical School. Dr. McKean was with EPA's Office of Emergency Management before becoming a division director in EPA's National Homeland Security Research Center. She is now in EPA's Denver office, where she provides technical support to Region 8 Superfund sites and other programs.

### **Jamie Miller, Remedial Project Manager**



Jamie has a bachelor of science degree in environmental science, with a focus on planning and administration. She began her career in environmental emergency response with a private consulting firm and spent six years working with EPA as a contractor on the Superfund Technical Assessment and Response Team (START) contract, providing technical assistance to the Emergency Response and Removal Program. Jamie's START workload focused heavily on November 2016 mine site assessment and reclamation. Originally from Arkansas, she has lived in Denver with her husband for eight years.

**Rob Parker, P.E., Remedial Project Manager**



Rob is a Superfund remedial project manager with bachelor of science degrees in environmental engineering and chemical engineering from the University of Colorado at Boulder. A licensed professional engineer, he has worked in Region 8's Superfund Program for seven years. He spent six years as a big brother with Big Brothers and Big Sisters of Colorado, and recently became the father of a baby boy.

**Cynthia Peterson, Community Involvement Coordinator**



Cynthia is a community involvement coordinator in the Office of Communications and Public Involvement. Cynthia has a bachelor's degree in biology from University of Colorado and a master's degree in environmental policy and management from the University of Denver. She started her work at EPA in the Oil Pollution Act and Safe Drinking Water Act Technical Enforcement programs. Previously, she worked for the League of Women Voters of Colorado Education Fund as a program director.

**Christina Prograss, Remedial Project Manager**



Christina Prograss has been an EPA Superfund Project Manager for 15 years. She has extensive experience remediating abandoned mine sites throughout Colorado and Montana. Most recently she has managed the cleanup of the Standard Mine Superfund site in Crested Butte for the last 12 years, and the cleanup of the WR Grace mine, a part of the larger Libby Asbestos Superfund site, for the last 7 years. The part of her job that she enjoys most is developing strong relationships with state/federal partners and the local communities that she serves. She enjoys running, biking, snowboarding, camping, and has recently enjoyed learning to skate ski—which terrifies, exhilarates, and exhausts her in equal measure.

### **Brian Sanchez, Ph.D., EPA Ecotoxicologist**



Brian is part of a team focused on assessing ecological risk within the BPMD. He began working for EPA in February 2017, but has been associated with ongoing environmental monitoring work in the BPMD for the past several years. Prior to his work at EPA, Brian served as an Environmental Contaminants Specialist with the U.S. Fish and Wildlife Service's Colorado Field Office in Lakewood where he primarily worked on Natural Resource Damage Assessment and Restoration cases and conducted water quality investigations on National Wildlife Refuges throughout the state. Brian enjoys fishing, hiking, brewing beer, and is an awful skier. Brian and his wife, along with their dog and cat, have lived in Colorado for eight years.

### **Rebecca Thomas, Remedial Project Manager, Team Lead**



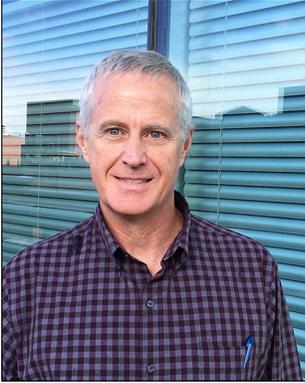
Rebecca Thomas Rebecca is the EPA project manager and team lead for the Bonita Peak Mining District Superfund site. Bringing 25 years of experience in EPA's Superfund program to the project, she has worked on a variety of mining sites in the Rocky Mountain West including the California Gulch project in Leadville, Colorado and the Libby Asbestos project in Libby, Montana.

### **Andrew Todd, Ph.D., EPA Aquatic Ecotoxicologist**



Andrew brings over 15 years of diverse toxicology and fisheries experience to the BPMD Team. Prior to joining EPA in January of 2017, Andrew worked for more than a decade with the U.S. Geological Survey on a wide range of coldwater fisheries stressors ranging from acid rock drainage to climate change. He also has experience in regulatory science, having served for three terms on the Colorado Water Quality Control Commission. Andrew likes trail running long distances to remote fly fishing destinations, then washing the experience down with fine Colorado craft beer. He and his wife have two incredible daughters and two fierce, rescued terriers named Eddie Vedder and Pearl.

## **Dan Wall, Ph.D., Superfund Technical Assistance Unit Chief**



Dan's educational background includes bachelor's degrees in biochemistry and zoology, a master of science degree in toxicology and a doctorate in environmental toxicology. He has worked as a student, U.S. Fish and Wildlife Service employee and EPA employee evaluating risks to the environment at hazardous waste sites for 25 years. Seventeen of those years have been spent working in his home state of Colorado. Most recently Dan accepted a job as chief of the EPA Region 8 Superfund Technical Assistance Unit. He is married with two college-age children. In their free time Dan and his wife, Stacey, enjoy cooking, camping, running, cycling, fishing and just about any outdoor activity the West has to offer.

## **Colorado Department of Public Health and Environment**

### **Mark Rudolph, Project Manager**



Mark has been an environmental protection specialist with the Colorado Department of Public Health and Environment for more than 16 years, and has more than 27 years of experience on environmental mining projects including Superfund project management, site assessments, sampling investigations and Brownfields redevelopment sites. Mark has extensive knowledge in mine site reclamation, regulation and operations. He has experience monitoring air and water quality, emergency response, and quality assurance and quality control planning. Mark provided technical expertise in soil and water conservation, drinking water supply, sanitary system construction and forestry consultation for rural communities in the Dominican Republic, and is fluent in Spanish. He is

Colorado's Superfund project manager for the Bonita Peak Mining District, Standard Mine, Summitville Mine, Denver Radium and Smuggler Mountain Superfund sites, and also works in the Brownfields and Voluntary Cleanup programs. Mark has two children in college and enjoys mountain biking, snowboarding, hiking and fly-fishing.

## **U.S. Bureau of Land Management**

### **Krista (Kris) Doebbler**

Kris is the Abandoned Mine Land and Hazmat Program Lead for the Bureau of Land Management's Colorado State Office, recently replacing Brent Lewis, who is now with the Department of Energy. She is an environmental engineer, and has spent most of her career working as a national CERCLA project manager with Department of the Interior agencies, including the Fish and Wildlife Service, the Bureau of Reclamation and the BLM.

### **Lisa Richardson, Abandoned Mine Lands Physical Science Technician**

Lisa Richardson Lisa is an Abandoned Mine Lands physical science technician for the BLM Gunnison Field Office. She has extensive experience in recreation and operations and maintenance of abandoned mine lands projects in southwest Colorado, including hardrock country in the San Juans and uranium country in the Dolores River drainage, specializing in winter sampling. When she's off the clock, Lisa enjoys music, skiing, hiking, travel near and far, working with glass and spending quality time with her new family.

## **U.S. Forest Service**

### **Benerito (Ben) Martinez, Abandoned Mine Lands Program Leader**



Ben is the Abandoned Mine Lands Program Leader for the San Juan National Forest. He brings 25 years of environmental and civil engineering experience to the Bonita Peak Mining District team. His experience working for the Department of Defense and the U.S. Forest Service includes operations on wildlife refuges and historic sites to the remediation of legacy sites while respecting traditional uses and land management interests.