

Resume
David R. Chenoweth
Certified Professional Soil Scientist #25041
Corporate President
Chenoweth & Associates Environmental Consultants, LLC
& Western States Reclamation, Inc.

Education

M.S., Course work in Plant Ecology
University of Colorado, Denver, Colorado
And Colorado School of Mines Golden, Colorado

B.S., Natural Resource Management, minor in Soil Science
Kansas State University, Manhattan, Kansas

Specialties

- Comprehensive planning and construction management for reclamation and revegetation of drastically disturbed lands.
- Analysis and implementation of revegetation programs to mitigate problems with acid bearing or alkaline soils.
- Open Space planning and management with native plant.
- Wildlife Habitat design and construction.

Experience

33 years

Professional Accomplishments

- General oversight and project management for a vast array of revegetation and reclamation projects and conditions in 16 states.
- Completed work on Environmental Impact Statements (EIS's) and Environmental Assessments (EA's).
- Completed numerous soil surveys and soil interpretations over 33 years.
- **Served as Expert Witness regarding natural resource issues on seven (7) different cases.**
- Authored numerous Mining and Reclamation Plan Permit Applications for Coal and Gravel Mines.
- Periodic guest speaker at various universities on revegetation and erosion control topics.
- Served 3 years as President of the American Society of Mining Reclamation.
- Currently Serving a 3 year term on Kansas State University's Crops, Soils, and Agronomy Board of Directors

Employment

President–Western States Reclamation, Inc., Frederick, Colorado
January 1983–Present

Responsibilities include overall management, hiring, training, supervision, and assessment of staff members. Also responsible for all client coordination, marketing, sales, financial controls, and project management for environmental contracting and consulting projects. Specific environmental contracting includes: reclamation and revegetation of construction and mining projects. Research proper seed mixes for the utilization in minimizing erosion problems. Perform soil and vegetation studies.

President–Chenoweth & Associates Environmental Consultants, Broomfield, Colorado
July 1990–Present

Company offers complete environmental permitting, soil surveys, urban development and revegetation/erosion control planning.
Serve as expert witness on land reclamation and natural resource issues.

Permits Coordinator/Project Coordinator–ARCO Coal Company, Denver, Colorado
July 1981–October 1982

Responsibilities included departmental coordination of in-house activities regarding the preparation of mining and reclamation plan permit applications. Functioned as liaison between company and regulatory agencies for coal mine development. Provided technical guidance to subordinate staff. Worked with Colorado, Utah, and Wyoming regulatory programs. Authorized several comprehensive permit applications for surface and underground coal mines. Project management responsibilities included evaluation of prospective, established, and new coal mines, regarding potential environmental complications in the areas of threatened, endangered species and lack of adequate reclamation potentials. Also was involved with the assessment and hiring of reclamation contractors for the demolition, backfilling, grading, reclamation, and revegetation of mining facilities and sites.

Environmental Coordinator/Soil Scientist–ARCO Coal Company, Denver, Colorado
July 1979–July 1981

Responsibilities included conducting major environmental baseline studies, containing soil surveys, vegetation studies, air quality studies, surface and groundwater reviews, meteorological studies, and wildlife impact assessments. Also managed outside consultants in the completion of some of the studies. Involved with the project coordination, direction, scheduling, budgeting, assessments, and final work products. Completed the work for two surface coal mines, five underground coal mines, one coal preparation plant, and two oil shale properties in three Western states. Served as staff soil scientist regarding soil reclamation and soil chemistry issues.

Environmental Technician–ARCO Coal Company, Gillette, Wyoming
October 1978–July 1979

Responsibilities included conduction of big game surveys, monitoring all hydrologic and meteorology facilities on two surface coal mines covering a 4,000 acre tract; conducted topsoil stripping management plans and reclamation research on in-house test plots in Wyoming.

Soil Conservation Aide–Soil Conservation Services, U.S. Department of Agriculture, Topeka, Kansas

Responsible for designing, field surveying, and on-site construction management of terraces, waterways, diversions, and stock water ponds. Also, utilized the Universal Soil Loss Equation (USLE) to identify and implement control measures for soil loss from wind and water erosion. Responsible for designing farm management plans, including wind and water erosion. Responsible for designing farm management plans, including crop and pasture rotation programs, water conservation improvements for farm productions and wildlife habitat enhancement. Performed soil compaction testing and construction oversight on five different watershed flood protection dams in four different counties.

Professional Affiliations

- High Altitude Revegetation Committee
- Soil Conservation Society of America
- Associated Landscape Contractors of Colorado
- Landscape Contractors of America
- Colorado Contractors Association
- American Contractors Association
- International Erosion Control Association
- Mountain States Chapter-International Erosion Control Association, Treasurer
- Range Management Society of America

Selected Publications and Workshops

Chenoweth, D.R. "Industrial Development with a Conscientious Effort to Control Erosion." Proceedings of Conference XV International Erosion Control Association, Inc.

Chenoweth, D.R. "Designing an Effective Native Seed Mixture." Colorado Green-Associated Landscape Contractors of Colorado, Inc., spring 1986, Vol. 2, No. 1.

Chenoweth, D.R. "New Reclamation Technology From a Contractor's Point of View-What Works, What's Questionable." Fifth Billings Symposium on Disturbed Land Rehabilitation, 1990, Vol. 2.

"Beyond Jute, Hay Bales, and Rip-Rap." Team instructor for Mountain States Chapter of the International Erosion Control Association, first training workshop on erosion control technologies, Denver, Colorado.

Chenoweth, D.R. "Adapting Technology and Confronting Logistical Problems on Linear Restoration Projects." Proceeding of Conference 28 International Erosion Control Association, Nashville, Tennessee.

Chenoweth, D.R., M. Clelland, and G. Datka. 2003 "Straw Mulch Certification Myths, Production, Delivery and Storage Challenges for Fire Restoration Projects". Post Fire Rehabilitation Treatments Conference and Expo. Mountain States Chapter of the International Erosion Control Association, Denver, Colorado.

Chenoweth, D.R. "The Art and Science of Revegetation at Castle Pines". Colorado Green Magazine, summer 2004, Vol. 20, No. 3.

Chenoweth, D.R., **D. Holland, G. Jacob, L. Kruckenberg, J. Rizza, and B. Whiteley** "Economic Benefits of Completing Reclamation Successfully the First Time for Oil and Gas Sites" Proceeding of Conference 41st International Erosion Control Association, Dallas, Texas.

Continuing Education

40 hours of OSHA Hazardous Materials Training

ELIZABETH A. CHENOWETH
Corporate Vice President
Western States Reclamation, Inc.
Frederick, CO

EDUCATION

Fort Hays State University, Hayes, Kansas. Majored in Business Administration

Metro State College, Denver, Colorado. Business Administration

EXPERIENCE

- 28 years involving management of Western States Reclamation, Inc.
- 6 years involved in mining industry
- 35 years overall experience

PROFESSIONAL ACCOMPLISHMENTS

28 years of experience with Davis Bacon payroll, government reporting, Corporate EEO Officer, Affirmative Action Program

EMPLOYMENT

Vice President–Western States Reclamation, Inc., Frederick, Colorado
1983–Present

Responsibilities include general management of administrative employee staff. This includes hiring, supervision, and project management. Coordinate all bank loans, insurance and bonding requirements. Oversee all payroll, accounting functions, purchases, and bidding. Process monthly cash flows and financial statements. Coordinate on a regular basis with company's loan officer and accountant. Review newly awarded contracts with company estimator and process performance and payment bonds and change orders. Interface between estimator and foremen to ensure projects are properly executed, while maintaining cost controls. Attend pre-construction meetings to display company's methodology in approaching projects, and receive feedback from project engineers, etc. Evaluate the need for rental or purchase of machinery to maintain field operation.

Senior Management Administrative Assistant–Atlantic Richfield Company/Anaconda Minerals Company
Denver, Colorado
1979–1983

Assisted in the preparation of reports for senior management, including marketability of mineral reserves, reclaim ability of mined areas, operational requirements, and budgeting needs for new mining acquisitions. This involved working closely with the Manager of Business Opportunity Development and all levels of management.

PROFESSIONAL AFFILIATION

- Associated Landscape Contractors of Colorado
- International Erosion Control Association
- High Altitude Revegetation Association

Colby Reid
Reclamation Division Manager
Western States Reclamation, Inc.
Frederick, CO

Education

B.S., Environmental Restoration and Waste Management
Mesa State College, Grand Junction, Colorado
Minor in Geology

Certifications

- Trench shoring
- CPR
- Visible Emissions Evaluator
- OSHA 40 hour training for hazardous waste sites
- MSHA 40 hour training
- Certified pesticide applicator in Colorado
- CDOT Erosion Control Supervisor

Experience

- Twelve years of reclamation work with Western States Reclamation, Inc.
- Two years of environmental mine project with Atlantic Richfield Company/West Elk Mine.
- Five years self-employed custom farming.

Employment

Reclamation Manager–Western States Reclamation, Inc., Frederick, Colorado
2002–Present

Responsible for overseeing and executing reclamation bids and projects in a timely manner while maintaining budget control. Manage and coordinate employees in large and small reclamation and erosion control projects. Projects include erosion control, wetlands plantings, native seeding, mulching and landscaping.

Superintendent–Western States Reclamation, Inc., Frederick, Colorado
1999–2002

Responsible for executing reclamation projects in a timely manner while maintaining budget control. Manage employees in large and small reclamation projects.

Environmental Project Representative–Atlantic Richfield Company/West Elk Mine, Somerset, Colorado
1996–1998

Responsibilities included developing and implementing state required gas, soil, coal, and water sampling and analysis. Over site of reclamation and compliance projects on mine site and forest service ground.

Custom Farming–Self employment, Loma, Colorado
1993–1998

Duties included accounting and all aspects of ground preparation, seeding and harvesting of crops. Reclamation of drill sites for drilling companies on the Western Slope of Colorado. Wildlife habitat construction for private land owners.

STEVEN HALE
Superintendent
Western States Reclamation, Inc.

EDUCATION

Bachelor of Science: Agricultural Business
Colorado State University, Ft. Collins, CO

SPECIALTIES

- 10 years Board Supervisor of the Shavano Conservation District, Montrose, CO
- 10 years as President of the Gunnison/Dolores Watershed group
- 3 years volunteering for the Colorado State Conservation Board

EXPERIENCE

- 3 years – WSRI Superintendent
- 10 years – Owner/operator of Landscape contracting business
- 7 years – Volunteer service on various conservation boards
- 6 years – Sales and marketing experience

EMPLOYMENT

Superintendent – Western States Reclamation, Inc., Frederick, CO
2009 – Present

Manage operators and laborers on job sites ensuring compliance and quality.

Owner/Operator – Western Landscapes LLC, Montrose, CO
January 1999 – 2009

Managed and operated all aspects of small business related to landscape installation on a variety of private residential home sites.

Designed residential landscapes, focusing on Xeri-scape landscaping solutions.
Ensured quality control on job sites and responded to customer concerns.

Partner and co-operator – Montrose Alpine Nursery, Montrose, CO
1998 – 2009

Managed and operated high-altitude tree nursery, specializing in blue spruce.
Produced and marketed high quality forage for horse industry.

Sales/Branch Office Manager – J.C. Ehrlich Co. Inc, Johnson City, NY
1992 – 1998

Provided sales and management for branch office servicing southern New York and northern Pennsylvania.

Designed and developed integrated pest management services for residential and commercial clients.

JOE SCHNEIDER

Estimator/ Contract Administrator/ Landscape Designer

Chenoweth & Associates Environmental Consultants, LLC
& Western States Reclamation, Inc.

EDUCATION

Masters of Science: Landscape Architecture
Kansas State University, Manhattan, KS

Bachelor of Science: Landscape Horticulture
Colorado State University, Fort Collins, CO

SPECIALTIES

- Project estimation and procurement

EXPERIENCE

- 3 years – Project estimating and procurement
- 3 years – Residential landscape design build

EMPLOYMENT

Project Estimator – Western States Reclamation, Inc., Frederick, CO

December 2008–Present

Provide estimates of large and small scale environmental reclamation projects to varying industries in the Western United States. Estimated items include: erosion control, revegetation, landscape installation and noxious weed management. Estimates for services provided to a range of customers including: oil, gas, land development, waste facilities (landfills), mining and governmental agencies.

Graduate Teaching Assistant – KansasStateUniversity, Manhattan, KS

August 2005 – December 2007

Assisted professors with teaching and evaluating technology labs and planting design courses.

Assisted Tim Keane and Christopher Sass with surveying and data collection on stream reference reaches in eastern Kansas.

Project Forman – Teufel Landscape, Seattle, WA

January 2003 – May 2005

Managed and installed small design build projects in Seattle and surrounding areas. Projects consisted of high end residential and small commercial projects.

Field Technician – Northern Colorado Water Conservancy District, Berthoud, CO

May 1999 – December 2002

Established, managed and maintained research projects and equipment across Northern Colorado

PROFESSIONAL AFFILIATIONS

- Member of American Society of Landscape Architects