Highlighted Research, Education, and Extension Projects in the Northern Plains and Mountains Region

Water Projects by State:

**Colorado**
- 406 Integrated Antibiotic Project
- 406 Integrated Selenium Project
- 406 Integrated Salinity Project
- Coal Bed Methane Landowner Manual Pilot Testing / Training
- Ag Water Conservation Research / Outreach
- Comprehensive Nutrient Management Training
- Arsenic Sampling of Municipal Drinking Water Wells

**Montana**
- Flow and Sediment Study / Water Quality Monitoring
- Salinity Mitigation on Bowdoin National Wildlife Refuge
- Background Soil Analysis Study
- Assessing Water Quality Impacts from AFO BMPs
- Saline-Sodic Management Study
- Water Budget and Sedimentation Study
- Arsenic Sampling of Municipal Drinking Water Wells

**North Dakota**
- 406 Regional Water Project
- Nitrogen Application Participatory Research
- Nutrient Management Education Programs
- Irrigation Water Management Workshops

**South Dakota**
- Curriculum Development for Improved Resource Management
- Manure Management / Environmental Training
- Precision Manure Management to Improve Water Quality
- Optimizing Wheat Nitrogen Management
- Arsenic Sampling of Municipal Drinking Water Wells
- Evaluating Phosphorus Loss on a Watershed Scale

**Utah**
- Arsenic Sampling of Municipal Drinking Water Wells
- Teacher Training/Youth Outreach Programs on Water Quality
- Small Acreage Management Workshops
- Water Festivals
- Conservation Effects Assessment Project (CEAP) on Water Quality

**Wyoming**
- Water Quality Data Analysis and Interpretation
- Watershed Planning and Assessment
- Integrated Extension Resource Management
- Riparian Area Trend Analysis
- Arsenic Sampling of Municipal Drinking Water Wells
- Coal Bed Methane Product Water Discharge Study