

**BLM-030**

**Sarah E. Peterson**  
1340 Financial Blvd  
Reno, NV 89502  
Email: sarahpeterson@blm.gov

**Work Experience:**

**Bureau of Land Management**

1340 Financial Blvd  
Reno, NV 89502 United States

**05/2010 - Present**

**State Lead for Soil, Water, Air and Riparian Programs**

**Duties, Accomplishments and Related Skills:**

- Serves as the senior technical lead for the soil, water and riparian programs and as technical advisor to the State management team. Provides training and oversight in hydrology, watershed management (including water quality and water rights), soil science, and riparian resources.
- Responsible for providing hydrologic, soils, riparian and water rights input for a wide variety of management activities on BLM land. Works with solicitors and DOJ attorneys on BLM issues and court cases.
- Advises an interdisciplinary team of specialists, including geologists, wildlife biologist, botanists, archaeologists, range specialists and wild horse and burro specialists, in developing office guidelines and procedures for riparian resources and the soil and water programs.
- State expert regarding Federal and state laws regarding water and riparian resources including the Clean Water Act, Executive Orders 11990 and 11988 and Nevada State Water law. Represents the BLM when working with Federal, State and local agencies on compliance issues, including Army Corp of Engineers, Nevada Department of Environmental Protection, Nevada Division of Water Resources.

**Court Cases:**

- US v Hage: Performed water rights analysis for the US v Hage Case. Worked with Solicitors and Department of Justice on exhibits and testimony regarding livestock water rights in Nevada and Federally Reserved Rights. Testified on behalf of the BLM twice during the trial. Worked on water rights sections of post-trial briefs.
- Seley Show Cause Hearing: Worked with Solicitors and DOJ attorneys on testimony and exhibits. Briefed BLM Director on Federally Reserved Water Rights.
- Owyhee Water Rights Adjudication - Currently in State District Court. Working with solicitors and DOJ attorneys on declarations, briefs and supporting evidence.
- Delong v US - Case regarding RS2339 rights-of-ways. Working with solicitors and DOJ attorneys on strategy and potential settlement.

**Bureau of Land Management**

1400 South Front Street  
Caliente, NV 89008 United States

**05/2016 - 07/2016**

**Assistant Field Manager**

**Duties, Accomplishments and Related Skills:**

- Completed a 60-day detail as the Assistant Field Manager for Renewable Resources for the Caliente Field Office. Supervised 5 specialists in the range and wildlife programs. Worked with the Field Manager and staff to manage workloads for each of the specialists. Acted as Field Manager when needed and was duty officer for a major OHV race permitted on BLM lands.
- Had two major grazing term permit renewals due at the end of my detail. Getting the Environmental Assessments completed on time were major end of year targets not just for the Office but for the State. Worked with specialists to get these done and ready for signature on time as well as addressing issues related riparian grazing concerns and identifying appropriate mitigation measures.
- Dealt with staff personal issues including a workmen's compensation claim, miss-calculation of hours worked, inappropriate vehicle use and setting up yearly evaluations.

**Bureau of Land Management**

4701 Torrey Pines Drive  
Las Vegas, NV 89130 United States

**10/2006 - 05/2010**

**Hydrologist****Duties, Accomplishments and Related Skills:**

- Serves as the senior technical lead for the soil, water and riparian programs and as technical advisor to the management team. Provides training and oversight in hydrology, watershed management (including water quality and water rights), soil science, and riparian resources. Responsible for providing hydrologic, soils, riparian and water rights input for a wide variety of management activities on BLM land.
- Advises an interdisciplinary team of specialists, including geologists, wildlife biologist, botanists, archaeologists, range specialists and wild horse and burro specialists, in developing office guidelines and procedures for riparian resources and the soil and water programs.
- District expert regarding Federal and state laws regarding water and riparian resources including the Clean Water Act, Executive Orders 11990 and 11988 and Nevada State Water law. Represents the BLM when working with Federal, State and local agencies on compliance issues, including Army Corp of Engineers, Nevada Department of Environmental Protection, Nevada Division of Water Resources and Clark County Regional Flood Control District.
- Performs project work for natural resource management including spring and groundwater well monitoring and spring and wetland restoration projects.
- Project Manager for multiple Interagency SNPLMA projects. Projects include: 1. Groundwater Hydrologic Model for Northeast Clark County, 2. High Resolution Satellite-Imagery Technology to Advance Natural Resource Management, 3. Assessment of ground-water hydrology along the western slopes of the Spring Mountains, 4. Monitoring, assessment, and data management for water resources in Clark County. Work includes implementing project to achieve deliverables, tracking budgets and accomplishments, and acts as Contracting Officer Representative (COR) on all contracts. Partner on multiple interagency projects and serves as Water Resources lead on multiple acquisition projects, including Pine Creek, Stuart Ranch and Grapevine Springs.
- District Lead Resource Advisor (READ) for Fire Suppression. Serves as main point-of-contact for Dispatch and Fire Management Officer. Develops a rotation schedule for all READs on the District, ensures new trainees are properly trained and become qualified, manages READ equipment and ensures that all fires are consulted on by the US Fish and Wildlife Service.

**Bureau of Land Management**

1340 Financial Blvd  
Reno, NV 89502 United States

**10/2009 - 02/2010**

**Detail - State Lead for Soil, Water, Air & Riparian Programs****Duties, Accomplishments and Related Skills:**

- Serves as the senior technical lead for the soil, water and riparian programs and as technical advisor to the State management team.
- Provides training and oversight in hydrology, watershed management (including water quality and water rights), soil science, and riparian resources.
- Responsible for providing hydrologic, soils, riparian and water rights input for a wide variety of management activities on BLM land.
- Advises an interdisciplinary team of specialists, including geologists, wildlife biologist, botanists, archaeologists, range specialists and wild horse and burro specialists, in developing office guidelines and procedures for riparian resources and the soil & water programs.
- State expert regarding Federal and state laws regarding water and riparian resources including the Clean Water Act, Executive Orders 11990 and 11988 and Nevada State Water law. Represents the BLM when working with Federal, State and local agencies on compliance issues, including Army Corp of Engineers, Nevada Department of Environmental Protection, Nevada Division of Water Resources and Clark County Regional Flood Control District.

**Bureau of Land Management**

4701 N Torrey Pines Drive  
Las Vegas, NV 89130 United States

**09/2008 - 12/2008**

**Detail- Assistant Field Manager for Renewable Resources**

**Duties, Accomplishments and Related Skills:**

Responsible for supervising the Renewable Resources staff including wildlife biologists, botanist, archaeologist, restoration ecologists, MSHCP coordinator and air quality specialist. Worked with specialists on project concerns, developing EPAPs and maintaining budgets.

**USDA Forest Service - Boise National Forest - Mountain Home**

2180 American Legion Blvd  
Mountain Home, ID 83647 United States

**04/2003 - 10/2006**

**District Hydrologist**

**Duties, Accomplishments and Related Skills:**

- Responsible for developing and managing the district watershed inventory and restoration program, and for providing hydrologic input for a wide variety of management activities on National Forest land.
- Managed 2 seasonal employees per season for 2 seasons that were hired to perform water rights, watershed, fisheries and/or wildlife biology field work.
- Other duties include Forest Water Rights Coordinator, District Safety Representative and District CRAT Representative.

**USDA Forest Service- Fishlake National Forest**

115 East 900 North  
Richfield, UT 84701 United States

**07/2002 - 04/2003**

**SCEP Hydrologist**

**Duties, Accomplishments and Related Skills:**

- Worked with engineering, special uses, silviculture, fire, archaeology, wildlife, and timber as a co-op trainee. Helped conduct and analyze Forest
- Plan monitoring and worked with ID teams on range and fire projects.

**Education:**

**University of Nevada-Reno** Reno, NV United States

Master's Degree 05/2003

**GPA:** 3.96 of a maximum 4.00

**Credits Earned:** 34 Semester hours

**Major:** Hydrology

**Northern Michigan University** Marquette, MI United States

Bachelor's Degree 12/1998

**GPA:** 3.09 of a maximum 4.00

**Credits Earned:** 135 Semester hours

**Major:** Water Science