

MOLLY PARKER

ENVIRONMENTAL SCIENTIST AND GRANTS MANAGER

CONTACT

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Salt Lake City, Utah

EDUCATION

Bachelor of Science

The University of Tennessee

United States of America

2013-08 - 2017-07

United States GPA:

Overall: 3.68 | Major GPA: 3.81

The University of Otago

New Zealand

2016-01 - 2016-06

Semester Abroad with Equivalent of 16 credit hours

AREAS OF EXPERTISE

- Project Management
- Budget and contract management
- Program development and implementation
- Inter-entity coordination
- Environmental research, analysis, planning, policy development

PROFESSIONAL SKILLS AND CERTIFICATIONS

- Hazardous Waste Operator and Emergency Response (HAZWOPER) 40-hour Certification.
- Utah Underground Storage Tank Groundwater and Soil Sampler.
- Experience teaching in both professional and casual settings for groups of various ages.
- Over ten years of customer service experience within various industries and positions.

WORK EXPERIENCE

Grants Manager / Environmental Planning Consultant

The Department of Environmental Quality (DEQ)

2023-01 - Present

Division of Air Quality

- Work with a small team to develop statewide Climate Action Plans, including proposed project plans each with associated budgets, emission reduction quantifications, and implementation writeups.
- Develop and administer grant/incentive programs, such as the National Clean Diesel Program, the Climate Pollution Reduction Grant, and the Environmental Mitigation Fund.
- Implement and oversee projects in conjunction with budgets and program goals.
- Evaluate program participation to ensure eligibility and program goals are met.
- Coordinate with different groups and agencies to implement program needs.
- Lead the planning initiative and all coordination efforts for obtaining a Grants/Incentives database and assist third party developers with creation and implementation.

Environmental Scientist III

The Department of Environmental Quality (DEQ)

2020-04 - 2023-01

Division of Environmental Response and Remediation (DERR)

- Clearly communicate the Petroleum Storage Tank (PST) rules and regulations with stakeholders, management, and the regulated community.
- Work with responsible parties to investigate Leaking Petroleum Storage Tank (LPST) releases, formulate cost effective methods to clean them up and process claims against the Petroleum Storage Tank (PST) Fund (consistently managing 20-35 project sites).
- Manage contractors working at State-Lead sites, and assist with state contract evaluations.
- Participate in and lead collaborative meetings in order to review and edit DERR documents. Designated as real-time presenter, note taker, and editor.
- Work with the DEQ technology department to help develop and implement the PST Financial Database for more efficient and organized tracking of site budgets and associated claims.

Contracted Paleontological Field Crew

Environmental Planning Group LLC

2019-09 - 2019-10

- Travel to field locations and hike through various terrain for sample and data collection.
- Collect and prepare information, data, and interpretations for scientific reports using Microsoft Office Package and ArcGIS.

GIS Technician

EarthDefine LLC

2017-09 - 2018-09

- Work with ArcMap to assess land cover classification over various large geographical areas and perform quality control for classifications differentiated through spectral and geometric properties of ground features.

Teaching Assistant, Geology 101

The University of Tennessee

2016-08 - 2017-05

- Create, organize, and present lecture material.
- Familiarize students with lab exercises, and assist with questions or problems both during class and supplemental office hours.