

Meaghan O'Rourke

Oregon, USA

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[LinkedIn](#) | [Web Portfolio](#)

Highly organized and self-motivated environmental professional dedicated to advancing environmental management, conservation, and justice goals. Proficient in effective communication, collaborative teamwork, and data-driven decision-making. Committed to promoting diversity, equity, inclusion, and belonging. Eager and fully committed to relocating.

Education

Southern Oregon University

Bachelor of Environmental Science and Policy

Honors: *magna cum laude*, *President's Honor Role*, Certificate: Sustainable Leadership

Ashland, Oregon
September 2018 – June 2022

Experience

Friends of the Cascade-Siskiyou National Monument

Operations Manager & Interpretive Ranger

Ashland, Oregon
May – December 2023 | 20+ Hours/Week

- Gained proficiency in Asana through independent learning, taking initiative to seamlessly integrate it into operations. Developed tailored projects, portfolios, and goals in alignment with the organization's strategic plan. Enhanced efficiency by consolidating and centralizing task management for significant projects.
- Optimized efficiency by revamping Google Drive organizational structure and implementing a standardized naming convention, resulting in a significant boost in team efficiency and streamlined access to critical documents.
- Consolidated information of 70+ foundations and grant prospects into an efficient spreadsheet, strategically assessed and prioritized grants based on relevance for effective decision-making.
- Organized and led interpretive hikes at five locations, averaging 15 participants each, while emphasizing the ecological significance of the Monument, advocating for its protection, and achieving a 33% increase in sign-ups compared to the previous year.

Medford Water Commission

Watershed Intern

Medford, Oregon
June – November 2023 | 20 Hours/Week

- Developed a strict DEQ-compliant Sampling Analysis Plan that enhanced data precision by requiring extensive quality control procedures and yielded higher-quality publicly available data for the watershed community and researchers.
- Assisted in systematic monthly collection of source water samples for 30+ parameters while ensuring quality control and supporting the municipal water supply's compliance with state regulations while safeguarding water quality and community health.
- Utilized Excel for water quality data analysis, created seasonal water temperature graphs for 25+ sites. These graphs play a crucial role in water quality assessments, resulting in more informed and effective restoration projects.
- Enhanced the Watershed Technician Standard Operating Procedure by refining and optimizing pre- and post-monitoring preparations, quality control measures, data processing, and submission procedures.

Skills

- **Communication & Writing:** Clear, concise, and tailored communication of policy and technical information. Proficient in report writing and presenting qualitative and quantitative analyses.
- **Research:** Proficient in online and field-based research and data collection.
- **Project Coordination & Management:** Exceptional organization, task prioritization, and deliverable tracking.
- **Software Proficiency:** Microsoft Office 365, Google Suite, Zoom.
- **Software Basic Knowledge:** STELLA, Insight Maker, Esri Arc GIS Pro, R Studio, Survey123.