

Matthew Ragsdale, CAPM

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PROFESSIONAL SUMMARY

Passionate environmentalist with over five years of experience and a successful record of developing and managing environmental projects. Skilled in outreach focused on environmental policy to bridge the gap between communities and their local governments. Extensive knowledge of project management and planning principles.

EDUCATION

Bachelor of Science, Planning, Public Policy, and Management | June 2020

University of Oregon

CERTIFICATIONS

Certified Associate in Project Management (CAPM), Project Management Institute – June 22, 2022

PROFESSIONAL EXPERIENCE

Cap-and-Invest Market Planner | July 2022 - Present

Department of Ecology | Lacey, Washington

Assist in the implementation of the statewide Cap-and-Invest emissions reduction program under the Climate Commitment Act; conduct outreach to industrial and public utility sectors to facilitate participation in the program; lead development of a platform to monitor cap-and-invest market.

- Register over 400 users and 100 entities in the program by communicating registration requirements and timelines; handle Personal Identifiable Information (PII) securely on virtual machine.
- Conduct data analysis concerning the utilization of over 33.8 million emissions allowances allocated to eligible electric and natural gas utilities to date; develop forms and processes to execute allocation to eligible utilities; provide resources to interpret policy and understand compliance with the program.
- Provide recommendations to management of interpretation and implementation of WAC 173-446, the Rule governing the cap-and-invest program; communicate interpretations in plain language to stakeholders via email, phone, and website publishing.
- Develop business requirements in conjunction with regulatory requirements under the Climate Commitment Act for the online platform which tracks emissions allowance trading and entity compliance; meet with partner jurisdictions and software developers weekly to ensure requirements of the program are implemented correctly.

Travel Demand Reduction Specialist/Planning Analyst | July 2020 – June 2022

Ben Franklin Transit | Richland, Washington

Launched pilot Commute Trip Reduction incentive program as project lead in accordance with a \$100,000 Air Quality Improvement grant; increased alternate mode ridership in the area; reduced 113 tons of greenhouse gas emissions; lead research, data collection, and draft of agency Climate Action Plan.

- Wrote grant application to continue Commute Trip Reduction efforts in the 2021 – 2023 biennium and awarded the agency a \$150,000 Air Quality Improvement grant from the Washington Department of Ecology
- Prepared quarterly reports and findings by illustrating commute trip and emissions data graphically and translating complex findings into a narrative and accessible format.
- Collaborated with marketing department to implement print and digital media ozone awareness and air quality outreach campaigns to improve access to relevant resources, information, and education to keep community safe, healthy, and aware.

- Initiated research and draft of first agency Climate Action Plan by creating an emissions inventory and developing goals, actions, and strategies to reduce emissions to 75% below baseline by 2050.

Business Commute Challenge Assistant | January 2020 – May 2020

Lane Transit District | Eugene, Oregon

Managed events and outreach ahead of the 2020 Business Commute Challenge; advocated for sustainable and equitable transportation options; secured over \$14,700 in prizes and donations for challenge participants.

- Developed working relationships with area businesses and employers to encourage support of alternate commute modes, such as walk, bike, transit, etc.
- Distributed information, such as free bike and walk maps, guides for taking active trips like walking biking and transit, and tips for moving safely through the community by utilizing SmartTrips individualized marketing strategy.
- Developed marketing content in Canva, such as Instagram and Facebook posts and promotional materials, for commute challenges hosted in the GetThereOregon platform to encourage alternate mode ridership.

Virtual Student Federal Service Intern | September 2019 – May 2020

Environmental Protection Agency Region 7 | Lenexa, Kansas

Collaborated with a group of undergraduate and graduate students to assess GIS tools for standardization of Total Maximum Daily Load review in EPA Region 7; improved public access to waterway information with plain language principles.

- Researched GIS tools across public agency websites of Nebraska, Iowa, Kansas, and Missouri; provided rationale for tools and how they would benefit review of Total Maximum Daily Load Documents
- Implemented plain language practices into the How's My Waterway website to improve accessibility and comprehension of water quality assessment information; conducted beta testing and glossary review to ensure public comprehension.

VOLUNTEER EXPERIENCE

Student Advisory Board Member | September 2018 – June 2019

School of Planning, Public Policy, and Management | Eugene, Oregon

- Provide guidance to the School of Planning, Public Policy, and Management administration to improve student recruitment and retention; plan and attend events for students; conduct outreach to students to understand why they choose the program.

Internal Outreach Coordinator | September 2018 – June 2019

Coalition Against Environmental Racism | Eugene, Oregon

- Foster relationships with other on campus student-led groups; host weekly meetings and develop agenda items; monitor budget with Finance Coordinator; execute annual Climate Justice Conference for 100+ students and out of state speakers.

PUBLICATIONS

- [Ben Franklin Transit Climate Action Plan](#) 2022
- [Climate Action Recommendations for the City of Silverton, Oregon](#) 2020

SKILLS

ArcGIS | Community Education and Outreach | Project Management | Policy Analysis | Collaborative | Travel Demand Management | Technical and Report Writing