Mammoth Lakes Trails and Public Access Foundation

Response To:

"Town of Mammoth Lakes Request for Statements of Qualifications for Planning, Geographic Information System, Website Management, Graphic Design, and Other Services Supporting the Town's Office of Outdoor Recreation"

February 20, 2023

PO Box 100 PMB# 432
Mammoth Lakes, CA 93546
760 934 3154
mltpa.org

February 20, 2023

Town of Mammoth Lakes
Office of the Town Clerk
437 Old Mammoth Road, Suite 260
P.O. Box 1609
Mammoth Lakes, CA 93546
Attention: Lawson Reif, Outdoor Recreation Manager

Dear Mr. Reif:

The Mammoth Lakes Trails and Public Access Foundation (MLTPA) is pleased to provide this letter of introduction for our Statement of Qualifications (SOQ) to provide a variety of Trail Coordination Services on behalf of the Town of Mammoth Lakes Office of Outdoor Recreation related to the Mammoth Lakes Trail System (MLTS) program and the implementation of the Town's Trail System Master Plan (TSMP). Our qualifications also include documentation of expertise in the delivery of related regional outdoor recreation programs and amenities that may be of interest to the Town.

Summary of Qualifications

MLTPA is uniquely qualified to provide the services desired by the Town through our team of locally based staff with an array of professional expertise. With over a decade of contractual services on behalf of the MLTS and regional recreational activities, MLTPA has the capacity, experience, skill sets, and institutional knowledge necessary to meet and exceed, the Town's needs and expectations. Through diligent and thoughtful research, MLTPA assisted in the creation of a framework to identify and organize the components of a trails program in Mammoth Lakes, and has used this framework to organize and manage efforts on behalf of the MLTS. The framework includes the following components of the current MLTS program:

- Planning
- Design
- Implementation
- Operations
- Maintenance
- Stewardship
- Marketing and Promotion

Through a series of successful Measure R funding applications and a master contractual services agreement with the Town from 2009–2012 and then from 2015-2022 with an extension through June of 2023, MLTPA has produced multiple project deliverables for each of the seven identified project areas of the MLTS program. MLTPA demonstrated its trails coordination skills by effectively delivering a wide variety of technical capacities, including its ability to work effectively with local agency partners, and to deliver contemporary means and methods in a remote and logistically challenging environment. As a community–based not–for–profit organization, physically located in the Town of Mammoth Lakes, MLTPA is proud to have leveraged its contractual opportunities with the Town by delivering hundreds of thousands of dollars in additional value to its contractual efforts through direct financial contributions, in-kind services, and the volunteer efforts of MLTPA's paid staff and its Board of Directors.

An Introduction to MLTPA

MLTPA is a mission-based organization focused on a system of four-season trails and public access in Mammoth Lakes and the Eastern Sierra region, established in 2006 in response to public access and trail-based recreation opportunities in Mammoth Lakes. With the assistance of then-members of the Town Council and Ken Olson, a nationally-recognized and award-winning conservationist and former president of Friends of Acadia National Park, MLTPA incorporated in 2007 as a California Public Benefit Corporation with a Federal 501 (c) 3 non–profit status and quickly engaged in over 60 multi–partnered local projects in support of the Mammoth Lakes Trail System. Highlights of these efforts include initiating a new Trail System Master Plan for the Town and securing its financing; managing the campaign for passage of Measure R, an important revenue stream for the specific benefit of trails, recreation, and parks; and providing contractual services to the Town for the implementation of its new Trail System Master Plan. MLTPA has provided contractual services to Mono County and Mammoth Lakes Tourism, and has been awarded grants from the Sierra Nevada Conservancy (2007), the National Forest Foundation in support of the Eastern Sierra Recreation Collaborative (2016), and a successful Sierra Nevada Conservancy grant funded by Proposition 68 to support the Eastern Sierra Sustainable Recreation Partnership (2019), submitted on behalf of the Town of Mammoth Lakes. In December of 2022, MLTPA delivered "California's Joint Strategy for Sustainable Outdoor Recreation and Wildfire Resilience" to the California Wildfire & Forest Resilience Task Force and was awarded "Partnership of the Year - 2022" by the U.S. Forest Service.

Governed by a six-member Board of Directors with decades of experience in the fields of law, NGO leadership, marketing, and local retail, MLTPA maintains a skilled and nimble staff of local professionals in the service of its mission. MLTPA prides itself on its ability to attract and develop local staff capacity consistent with the needs of its clients and advocacy efforts, and maintains a commitment to the efficient management of its financial stability. MLTPA has been recognized by both the Sierra Business Council and the Far West Ski Association for its efforts on behalf of the Mammoth Lakes Trail System, and was recently recognized with a second Jordon O'Reilly Award by the Far West Ski Association for its efforts in writing the successful grant application to the Sierra Nevada Conservancy on behalf of the Eastern Sierra Sustainable Recreation Partnership.

Designated Contact Person

For the purposes of this submittal, please contact me on behalf of the MLTPA Board of Directors with any questions on the submission of our qualifications.

Thank you for your time and consideration of our qualifications to provide Trail Coordination Services on behalf of the Mammoth Lakes Trail System.

Kristy Williams

MLTPA Project Management Specialist
kristywilliams@mltpa.org / (760) 709-1493

John Wentworth - CEO/Board President
Silver Chesak – Board Vice President
Benjamin Comfort – Board Secretary
Alistair Veitch – Board Treasurer
Keith Yanov – Board Member
James Rusk – Board Member

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I - Experience of the Firm - *"Proposal Response Format – a." (RFQ Page 6")*

As an advocate for an integrated system of trails and public access in Mammoth Lakes since 2006, and as a contractor assisting with the implementation of the Town's "Trail System Master Plan (2011)" through a series of successful Measure R grant applications and subsequent contracts for services, MLTPA has participated in a variety of efforts to successfully establish, implement, and promote the Mammoth Lakes Trail System (MLTS). With the March 18, 2015 adoption by the Town Council of Mammoth Lakes of four "Key Agreements for Mammoth Lakes Trail System Coordination" as recommended by the Board of Directors of Mammoth Lakes Recreation (MLR), the concept of "trail coordination services" was formally incorporated into the governance and management of the MLTS. The four key agreements include: 1) a "Statement of Shared Values"; 2) a commitment to manage the MLTS through a "Central Point (of) Oversight and Policy Structure"; 3) a review of the "MLTS Scope of Tasks"; and 4) the provision for "Trails Coordination Funding and Scope of Contract".

On June 17, 2015, MLTPA and the Town of Mammoth Lakes entered into a contractual agreement for the delivery of "… Trails Coordination Services…." as provided for in the 4 Key Agreements adopted by the Town Council on March 18, 2015. Through the original contractual term of two years, the Town's extension of the agreement for two additional years, and a subsequent agreement between MLTPA and the Town initiated in 2019 that will expire in June of 2023, MLTPA has served as the primary contractor for the delivery of Trails Coordination Services for the Town of Mammoth Lakes and the MLTS. The MLTS and her fiduciary partners – the Town of Mammoth Lakes, the US Forest Service, and Mammoth Lakes Recreation – have all benefited from the Trails Coordination Services program over the last eight years as originally recommended by the Board of Directors of Mammoth Lakes Recreation, and MLTPA is proud to have played a constructive role in its successful implementation.

II - Project Team (Key Staff) – *"Proposal Response Format – b." (RFQ Page 6")*

MLTPA maintains office and working space in Mammoth Lakes, and MLTPA's Operations Manager, working in close consultation with MLTPA's Chief Executive Officer serving in a volunteer capacity, will serve as the Project Manager. Project management responsibilities for individual projects are assigned to MLTPA's key team members, who are physically based in Mammoth Lakes, adjacent Eastern Sierra communities, or who work remotely with roots in the Mammoth Lakes community. Current hourly billable rates for each team member are documented in Attachment 1. The MLTPA Board of Directors is reviewing the current billable rates and will publish revised rates in the spring of 2023. Resumes for key staff members, as requested in the RFQ, are included in Attachment 3, and include the following individuals:

Chief Executive Officer: John Wentworth is responsible for the successful execution of all MLTPA programs, and is charged with achieving quantifiable results in trails and public access initiatives, stewardship, fund development, and general operations for MLTPA. Since his election to the Mammoth Lakes Town Council in June of 2014, John has served in a voluntary capacity as MLTPA's Chief Executive Officer. As a founder of MLTPA in 2006, John has led the organization and its engagement with over 60 multi-partnered efforts on behalf of the Mammoth Lakes Trail System. These projects include the initiation of an update to the Town's 1991 "Trails Plan" starting in 2007, the successful supervision of the Measure R Campaign, and the application and completion of MLTPA Measure R grant applications and contractual efforts that have implemented significant portions of the Town's "Trail System Master Plan", as adopted by the Town Council in 2011. Under John's leadership, MLTPA is proud to have leveraged over $475,000 in support of

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Mammoth Lakes Trail System projects through financial contributions, in-kind donations, and volunteer efforts. **Billable Rate:** n/a; **Estimated Weekly Hours based on Current Contract Tracking:** 8 hours (donated)

Project Management Specialist / Designated Point of Contact for Contracting: Kristy Williams is a Project Management Specialist with over 25 years of experience in client engagement and project and event management. Most recently, Kristy successfully managed the Sustainable Recreation & Tourism Initiative, a multi-tracked regional project funded by the Sierra Nevada Conservancy, a 3-year effort that encompassed the entire Eastern Sierra region. The Initiative included four tracks: recreation stakeholder engagement; creation of a regional Climate & Resiliency Assessment; development of a plan to connect the region to its visitor audience; and the development and prioritization of sustainable recreation projects. The Initiative was delivered on time and on budget during the onset of the COVID-19 pandemic, utilizing 99% of the allocated funding. Kristy managed communications with the Sierra Nevada Conservancy for delivery and receipt of all grant invoices, reports, and final deliverables. Kristy's skill set also includes managing regional outreach efforts (content development, traditional advertising, and inbound marketing and communications), meeting convening and logistics (in person and virtual), and development, management, and reporting of stakeholder planning and consensus processes. Kristy holds a B.S. in Business Administration from the University of the Pacific. **Billable Rate:** $72.00 per hour; **Estimated Weekly Project Hours Based on 6 Month Average:** 3 hours

Operations Manager: Kristen Gentilucci is the operations manager for MLTPA and is responsible for day-to-day operations, budget preparation and management, grant management, and staffing under the general direction of the Chief Executive Officer. She graduated from UC Santa Cruz with a B.A. in Graphic Design and History of Art and Visual Culture, and has a wide-ranging background in outdoor recreation. Kristen is excited to bring her 10 years of expertise in team management and education to advance access to sustainable recreation in the Mammoth area and beyond. **Billable Rate:** $67.00 per hour; **Estimated Weekly Project Hours Based on 6 Month Average:** 25 hours

GIS Manager: Andrew Mulford has served as the GIS manager for MLTPA for over 7 years, where he specializes in the management of outdoor recreation resources. He leads the GIS program for the Mammoth Lakes Trail System, including geographic database planning and design, data management and quality control, and publication of online and printed maps. Andrew worked closely with the Town of Mammoth Lakes Trails Manager Joel Rathje on projects involving sustainable trail design, National Environmental Policy Act (NEPA), GIS, and cartography. Andrew also serves as the GIS and Field Operations Manager for Sierra Buttes Trail Stewardship, where he inventories recreation assets and produces online and printed maps for the Connected Communities trail system. Andrew holds a B.S. in Geography and GIS from Virginia Polytechnic Institute. **Billable Rate:** $72.00 per hour; **Estimated Weekly Hours Based on 6 Month Average:** 20 hours

Webmaster: Nicole Widen has served as the Webmaster for the Mammoth Lakes Trails System website (mammothtrails.org) since April 2013, which was built by MLTPA and delivered to the Town in 2012. She has been actively involved with website development & marketing for 20+ years, working with small businesses and Fortune 500 companies throughout the country. As a Mammoth Lakes remote worker for the past 11 years, she is currently the Creative Director

for Connecticut Computer Services and three sister companies (Fishers Finery, Easalytics, and ForecastRX) located in Plantsville, CT. Nicole is responsible for the marketing and visual brand of each company with a heavy focus on website design & development. Nicole is a full-time resident of Mammoth Lakes. **Billable Rate:** $72.00 per hour; **Estimated Weekly Hours Based on 6 Month Average:** 1 hour

Graphics Coordinator & Special Project Management: Kiersten Puusemp oversees the visual design, development, and presentation of communications and graphic materials for MLTPA and the MLTS and plays an active role in the creation of effective and visually appealing graphics that support effective communications. Kiersten has more than 20 years of experience in design, marketing, writing, process development and complex project management working with contemporary art institutions from Los Angeles and New York to Europe. Kiersten has been involved with MLTPA from its inception, including working for MLTPA for several months on the successful Measure R campaign in 2008. She studied at the University of California at Berkeley and the European Graduate School, and holds a master's degree in Fine Arts from the University of Southern California (2005). Her skill set includes Adobe Creative Suite, hand drawn illustration, video & audio production and editing, and public and media relations. **Billable Rate:** $72.00 per hour; **Estimated Weekly Hours Based on 6 Month Average:** 15 hours

Photo & Digital Asset Manager: Trevor Van Winkle is responsible for maintaining the overall strategy, implementation, and workflow of the MLTPA Photo Library and Digital Asset Management System. Trevor also works as a freelance photographer/videographer, post-production media specialist, and as a stage manager and lighting technician. Trevor graduated from Biola University with a degree in Film Production & Editing. **Billable Rate:** $67.00 per hour; **Estimated Weekly Hours Based on 6 Month Average:** 8 hours

Project Specialist: Rita Keil is a project specialist with MLTPA with 4 years of experience in data analysis and report preparation. She supports MLTPA's special partnerships with the State of California, U.S. Forest Service, and regional government agencies in the Eastern Sierra. Her work involves advancing partnerships and policies to improve access to sustainable outdoor recreation. Rita most recently served as a data analyst with UC San Diego, helping instructors to equitably assess learning outcomes in their classrooms. She designed systems to manage large amounts of student data and prepared impact reports and dashboards to allow program managers to understand and communicate their contributions to students' success. Her previous roles involved data visualization at Oak Ridge National Laboratory and the Heinz History Museum in Pittsburgh. Rita earned a B.S. in Environmental Science, a B.A. in Italian Language & Literature, and a certificate in Geographic Information Systems (GIS) from the University of Pittsburgh. **Billable Rate:** $67.00 per hour; **Estimated Weekly Hours Based on 6 Month Average:** 4 hours

Project Specialist: Tanner Bissonette was born and raised in Mammoth Lakes and graduated from both Mammoth High School and Cerro Coso Community College in 2018. He has a passion for sustainability and the environment, and is currently pursuing his BS in Environmental Studies with a focus on sustainable development. He has multiple years of experience working on environmental research and community outreach projects. **Billable Rate:** $67.00 per hour; **Estimated Weekly Hours Based on 6 Month Average:** 8 hours

III - References – *"Proposal Response Format – c." (RFQ Page 6")*

- **Reference #1:** Joel Rathje, MLTS Trails Manager 2018-2023: (530) 251-6122
- **Reference #2:** Austin McInerny, Consensus and Collaboration Program, College of Continuing Education, California State University, Sacramento: (510) 219-0043
- **Reference #3:** Danna Stroud, Community-Based Solutions / GO-Biz: (760) 709-6152

IV - Project Understanding – *"Proposal Response Format – d." (RFQ Page 6")*

As detailed on Page 1 of this submittal *("Experience of the Firm – 'Proposal Response Format – A' (RFQ Page 6"),* MLTPA has a thorough and working understanding of the Trail Coordination Program instituted by the Town in March of 2015 based on close to eight years of contractual experience assisting in the implementation of the Program. MLTPA is well positioned, based on its experienced staff, to deliver project elements to be identified by the Office of Outdoor Recreation team and the Mammoth Trails Committee, including GIS work, website support, graphic design, online and paper map development, sign design, data collection and analysis, high-level trail system planning, grant writing support, partnership coordination, direct support for the implementation of the Town's Trail System Master Plan and related services as may be directed by the Office of Outdoor Recreation. MLTPA has several years of experience in the creation and maintenance of media and digital libraries for use by the Town, implementation of communication strategies using social media, website maintenance and improvements, and professional planning support including environmental planning for concepts derived from a number of Town plans, including the "Trail System Master Plan (TSMP)", "Sherwins Area Recreation Plan (SHARP)", "Lakes Basin Special Study (LABSS)", "Walk, Bike Ride Action Plan (WBR)", and other related efforts. MLTPA has played an active and working role in the development of several of these identified plans, and we look forward to assisting in their implementation. Locally based, MLTPA understands the challenges of seasonal weather, wildfires, the COVID-19 pandemic, and the coordination of policy and action across local, regional, state, federal, and private entities. MLTPA's staff responds nimbly to emerging outdoor recreation opportunities and challenges, moving projects forward with field and office work as seasons, opportunities, and challenges emerge.

Regional partnerships play an ongoing role in the implementation of the Town's Trail Coordination Program. MLTPA has played an active role in the creation of regional partnerships and has followed through with fundraising and the capacity necessary to ensure their success. Recent efforts include the Eastern Sierra Recreation Collaborative (2016), focused on the updating of the management plan for the Inyo National Forest, which MLTPA supported through its staff and fundraising including a successful grant application to the National Forest Foundation. MLTPA provides program support for the Eastern Sierra Sustainable Recreation Partnership (ESSRP) and MLTPA wrote the grant and managed the regionally focused Sustainable Recreation and Tourism Initiative (SRTI). For the state of California, MLTPA delivered "California's Joint Strategy for Sustainable Outdoor Recreation and Wildfire Resilience" to the California Wildfire & Forest Resilience Task Force and was awarded "Partnership of the Year - 2022" by the U.S. Forest Service.

V - Other Supporting Data – *"Proposal Response Format - E" (RFQ Page 6")*

- Attachment 1: MLTPA Billable Rates for FY 2022/2023
- Attachment 2: SparkGeo CV
- Attachment 3: MLTPA Staff Resumes

VI - Cover Letter – Introduction – *"Item #1" (RFQ Page 6")*

Please see the letter of introduction included with this submission of MLTPA's qualifications.

VII - Qualifications and Experience

As a mission-based organization, MLTPA's primary focus has been the establishment of a four-season trails system in Mammoth Lakes and the subsequent implementation of the Town's "Trail System Master Plan (TSMP)". *NB: For a summary of MLTPA's experience and qualifications with "Trail Coordination Services", please see "Experience of the Firm – 'Proposal Response Format – A' (RFQ Page 6)" above.*

MLTPA has documented experience in a variety of projects supporting the MLTS and a variety of regional efforts in support of Sustainable Outdoor Recreation. Clients, grantors, and funding sources for these projects include the Sierra Nevada Conservancy (SNC); Mammoth Mountain Ski Area (MMSA); US Forest Service (USFS); the Town of Mammoth Lakes General Fund (TOML/G); the Town of Mammoth Lakes Measure R (TOML/R); the National Forest Foundation (NFF); the Virginia Wellington Cabot Foundation (VWC); the Flora Family Foundation (FLORA); and MLTPA's unrestricted funding secured through a variety of individuals and non-profit foundations and trusts (MLTPA). Additionally, under contract to the Town for "Trail Coordination Services" between 2015-2023, the MLTPA Board of Directors has donated over 3000 hours of volunteer staff time. Project partners, including clients and funding sources, are documented with each of the following projects (*NB: this is a partial list*):

Planning

- **Planning for Trails Coordination Efforts (2015-2023):** Project support for MLTS Planning Efforts including projects derived from Town plans, including the "Trail System Master Plan (TSMP)", "Sherwins Area Recreation Plan (SHARP)", "Lakes Basin Special Study (LABSS)", "Walk, Bike Ride Action Plan (WBR)" and the "Shady Rest & Inyo Craters" project as directed by the TOML Trails Coordinator and authorized by the MTC. *TOML/R*
- **Trail System Master Plan (TSMP, 2007–2011):** Production, coordination, convening, and documentation of public outreach for the summer and winter Concept and Master Planning (CAMP) efforts, and the soliciting of public engagement with Trail System Master Plan update. *TOML/GEN; MMSA; SNC; MLTPA*
- **Sherwins Working Group (SWG, 2009):** Convening and documentation of collaborative process through 10+ public meetings and field trips. Drafting, circulation for public comment, and publishing of the final report ("Sherwins Area Recreation Plan (SHARP): 2009"). *USFS; TOML/R; MLTPA*
- **Lakes Basin Special Study (LABSS, 2010–2012):** Project management of data collection for traffic study. Creation and public presentation of existing-conditions analysis. Convening and documentation of three public collaborative meetings. Drafting, circulation and publishing of executive summary ("LABSS Executive Summary") at conclusion of project. *USFS; TOML/R; TOML/G; SNC; MLTPA*
- **Biathlon Feasibility (2011):** Project support including convening and documentation of partner meetings and GIS and mapping support for data included in final consultant report. *TOML/R; TOML/G*
- **Sherwin Area Trails Special Study (SATSS, 2008-2009):** Project support including establishment and delivery of baseline data and mapping support for project consultants. *USFS; TOML/R; MLTPA*

Design

- **Design for Trails Coordination Efforts (2015-2023):** Project support for MLTS Design Efforts derived from Town plans, including the "Trail System Master Plan (TSMP)", "Sherwins

- Area Recreation Plan (SHARP)", "Lakes Basin Special Study (LABSS)", "Walk, Bike Ride Action Plan (WBR)" and the "Shady Rest & Inyo Craters" project as directed by the TOML Trails Coordinator and authorized by the MTC. *TOML/R*
- **MLTS Standards Manual (2011–2012):** Project management of outside consultant charged with development of MLTS Standards Manual content outline. Subsequent creation of CAD documents for inclusion in Town's Public Works Standards Manual and population of MLTS Standards Manual with appropriate agency adopted design guidelines and standards. *USFS; TOML/R; MLTPA*
- **MLTS Signage and Wayfinding (2009–2011):** Development of design recommendations from the Trail System Master Plan into production-ready design-intent drawings in collaboration with the Town, the Inyo National Forest, and, through Mammoth Trails, the public. Included aesthetics, composition, and consensus-naming exercise for signage text. *USFS; TOML/R; MLTPA*
- **Sherwins Area Recreation Plan Trails Technical Committee (SHARP TTC, 2010–2011)** Coordination of volunteers, facilitation of fieldwork, and documentation of trail-alignment studies in the Sherwins region, including final reports to Inyo National Forest and Town, in preparation for further analysis by responsible agencies. *USFS; TOML/R; MLTPA; Volunteers*

Implementation
- **Implementation of Trails Coordination Efforts (2015-2019):** Project support for MLTS Implementation Efforts derived from Town plans, including the "Trail System Master Plan (TSMP)", "Sherwins Area Recreation Plan (SHARP)", "Lakes Basin Special Study (LABSS)", "Walk, Bike Ride Action Plan (WBR)" and the "Shady Rest & Inyo Craters" project as directed by the TOML Trails Coordinator and authorized by the MTC. *TOML/R*
- **MLTS Wayfinding (2009–2012):** Partnership with the Town and the Inyo National Forest to implement through specific mapping and messaging work the design concepts previously delivered. Included field trips to identify ideal sign type and placement for 100+ signs on the Town Loop and Lakes Basin Path, continued public input through Mammoth Trails, and quality control and data verification for maps and messaging including comments on shop drawings. *USFS; TOML/R; MLTPA*
- **MLTS Website (2011–2012):** Project management for all phases of design and construction. Creation and editing of text and photo content for each record. Development of GIS data and integration with appropriate mobile mapping platforms. Creation of operator's manual. *USFS; TOML/R; MLTPA*
- **MLTS Photo Library (2011–2012):** Development of comprehensive photo collection of Mammoth Lakes Trail System images. Needs assessment and subsequent assignments to achieve full spectrum of images. Development and drafting of workflow instructions for management of database, including file conversion, keywording, searching, and requests. *TOML/R; MLTPA*
- **Soft-Surface Trail Construction (2011–2012):** Coordination of volunteers and other resources necessary to build SHARP Recommendation #12b, a segment of soft-surface mountain-bike trail connecting the Lakes Basin Path to the Panorama Dome Mountain Bike Trail. This constituted the first new mountain-bike trail implemented in Mammoth Lakes in many years. *USFS; TOML/R; MLTPA*

Operations

- **Operations for Trails Coordination Efforts (2015-2023):** Project support for MLTS Operations for efforts derived from Town plans, including the "Trail System Master Plan (TSMP)", "Sherwins Area Recreation Plan (SHARP)", "Lakes Basin Special Study (LABSS)", "Walk, Bike Ride Action Plan (WBR)" and the "Shady Rest & Inyo Craters" project as directed by the TOML Trails Coordinator and authorized by the MTC. ***TOML/R***

- **MLTS Website: Management (2012–2023):** Ongoing management of the MLTS Website program consistent with standards established through the "MLTS Website Handbook"; includes convening and facilitation of seasonal partner meetings; coordination with the Town for issues of technical maintenance, and ongoing coordination with project partners. ***USFS; TOML/R; MLTPA***

- **MLTS Website: Content Creation (2013–2014):** Delivery of over 190+ new web pages for the MLTS Website created and produced in partnership with the Town, the USFS, Mammoth Lakes Tourism, and Mammoth Trails. ***USFS; TOML/R; MLTPA***

- **MLTS Data Library (2007–2012):** Continual management and updating of recreation-based data sets stemming from the GIS Inventory Contract, MCRAT, the MLTS Website, LABSS, and many other projects, as well as one-off efforts as needed. Development of existing data into maps, tables, and other products as requested by the Town, the Inyo National Forest, and/or other agencies for use in specific projects. Installation and monitoring of trail data collectors rotated into seasonal locations along the MLTS. ***USFS; TOML/R; MLTPA***

- **MLTS Interpretive Program (2011):** Project management and supervision of interpretive specialist, including drafting and publication of final report and delivery to TOML staff for review and integration of TOML staff comments. ***USFS; TOML/R; MLTPA***

- **Budgeting/Reporting (2010–2012):** Regular reporting to the public on expenditure of Measure R and General Fund monies committed to MLTPA's Master Agreement with the Town to complete specific scopes of work, via posting of PowerPoint presentations on MLTPA's website and mass e-mail campaigns to a 1,200+ person subscriber base. ***TOML/R; MLTPA***

- **Sherwins Winter Egress (2011–2012):** Annual coordination of program that offers legal public wintertime recreational egress across private, municipal, and federal lands via a public easement from the base of a popular front-country ski destination (the Sherwins Range) to town. Includes communication with all partners (Snowcreek, Town, Inyo National Forest); scheduling of egress open and close dates; installation, removal, and, when needed, replacement of signage; public-information campaign; and monitoring of program through trail-use counters placed along route. ***USFS; TOML/R; MLTPA***

Maintenance

- **Maintenance for Trails Coordination Efforts (2015-2023):** Project support for MLTS Maintenance Efforts as directed by the TOML Trails Coordinator for efforts derived from Town plans, including the "Trail System Master Plan (TSMP)", as authorized by the MTC. ***TOML/R***

- **Summer of Stewardship (2009–2014):** In partnership with Friends of the Inyo, coordination, execution, documentation, and public outreach for annual soft surface trail maintenance program whose work is completed mainly by volunteers. Solicitation of business sponsors and recreation club co-hosts; execution of extensive marketing campaign to draw volunteer base. Four to six events seasonally, with room to expand. ***USFS; TOML/R; MLTPA***

Stewardship

- **Stewardship for Trails Coordination Efforts (2015-2023):** Project support for MLTS Stewardship Efforts as directed by the TOML Trails Coordinator for efforts derived from Town plans, including the "Trail System Master Plan (TSMP)", and authorized by the MTC. ***TOML/R***
- **Mammoth Trails (2007–2012):** Initiation, establishment, and ongoing facilitation, documentation, and management of diverse, consensus-based confederation of outdoor-recreation clubs, user groups, and businesses that meet monthly to discuss common issues and opportunities and who contribute back to the MLTS regularly through public-meeting participation and the Summer of Stewardship program. ***USFS; TOML/R; MLTPA***

Marketing and Promotion

- **Marketing and Promotion for Trails Coordination Efforts (2015-2019):** Project support for MLTS Marketing and Promotion Efforts derived from Town plans, including the "Trail System Master Plan (TSMP)", "Sherwins Area Recreation Plan (SHARP)", "Lakes Basin Special Study (LABSS)", "Walk, Bike Ride Action Plan (WBR)" and the "Shady Rest & Inyo Craters" project as directed by the TOML Trails Coordinator and authorized by the MTC. ***TOML/R***
- **MLTS Brand (2012):** Development and creation of "Logo Guidelines/Brand Guidelines" for the Mammoth Lakes Trail System including logo variations, color palette, typography, and exposure restrictions. ***TOML/R; MLTPA***
- **Coordination with Mammoth Lakes Tourism (2011–2012):** Continuous partnership development with Mammoth Lakes Tourism to explore opportunities to work collaboratively on the marketing and promotion of Mammoth Lakes and the Mammoth Lakes Trail System, including undergoing branding process for MLTS through MLTS website project. Ensure related projects are completed in a complementary manner to maximize resources and efficiencies in context of optimization of guest experience, such as development of program to best incorporate MLTS website content into MLT website. ***TOML/R; MLTPA***

Similar Contracted Efforts

Three (3) related projects in support of trails systems and outdoor recreation include:

1. **California Wildfire and Forest Resilience Task Force** - In 2020, MLTPA published "CALREC Vision: Cross-Jurisdictional Collaboration to Advance Sustainable Outdoor Recreation in California", a white paper that makes the case for state-wide cross-jurisdictional collaboration to improve access to sustainable outdoor recreation. The CALREC Vision white paper inspired the California Wildfire and Forest Resilience Task Force to task MLTPA with the convening and facilitation of a Key Working Group to produce and deliver Key Actions 3.13 and 3.14 from California's Wildfire & Forest Resilience Action Plan, now documented in "California's Joint Strategy for Sustainable Outdoor Recreation and Wildfire Resilience (2023)." The effort was awarded "Partnership of the Year - 2022" by the U.S. Forest Service. Nora Campbell, USFS: (707) 980-2292
2. **Sustainable Recreation and Tourism Initiative (SRTI):** MLTPA wrote the original grant for the Sierra Nevada Conservancy and managed the project for the Town of Mammoth Lakes. The SRTI's program of work was distributed across four tracks and was managed and staffed by MLTPA on behalf of the Eastern Sierra Sustainable Recreation Partnership (ESSRP). The project was delivered on time and on budget during the height of the COVID-19 pandemic. The regional focus of the eight final SRTI projects identified by the ESSRP is unique in the region's history and represents signature opportunities for inclusive regional economic development. Matt Driscoll, Sierra Nevada Conservancy: (760) 636-8296

3. **Eastern Sierra Sustainable Recreation Partnership (ESSRP):** MLTPA provides program support for the ESSRP, a "public/public" partnership between local, state, federal, and tribal land managers, represents 17,000 square miles of California's landscape, including Inyo, Mono, and Alpine counties, the City of Bishop, the Town of Mammoth Lakes, two regions and two units of the U.S. Forest Service, the Bureau of Land Management, six units of the National Park Service, Caltrans District 9, and regional tribes. Through the ESSRP, public agencies and sovereign nations work together with inadequate resources and limited staffing across vast rural jurisdictions to meet the growing needs of millions of members of the visiting public who recreate on the region's public lands and drive local economies. Bob Gardner, Mono County Supervisor District 3: (909) 325-0999

<u>Similar Advocacy Efforts: MLTPA</u> (*NB: this is a partial list*)

- **Trails Coordinator Recruitment (2014-2016):** MLTPA lead and funded the successful effort to recruit a qualified professional to serve as the Town's Trails Coordinator for the MLTS.
- **RECSTRATS (2010-2011):** Initiation of strategic effort to prioritize local outdoor recreation opportunities. Assist with convening public meetings, participate as an unaffiliated party in public meetings, provide public noticing of participation opportunities, and edit draft report in support of determination of vision and priorities for outdoor recreation in Mammoth Lakes.
- **Measure U (2009–2010):** MLTPA Board participation on Yes on Mammoth's Measure U campaign committee. Helped to shape and lead successful Measure U campaign for extension, without sunset, of Utility Users' Tax, which may generate up to $800,000 annually for the specific benefit of arts & culture, mobility, and recreation in Mammoth Lakes. MLTPA Board participation on Measure U Steering Committee helped to develop application process for granting funds.
- **Mono County Recreation Access Tool (MCRAT, 2010):** Initiation, collection, and development of Mono County's first-ever GIS data set specific to outdoor recreation and public access to public recreation facilities. *(Contract with Mono County; partnership with Friends of the Inyo).*
- **Measure R (2007–2008):** Developed and led extensive campaign to pass ½% special initiative sales tax for the specific benefit of parks, trails and recreation in Mammoth Lakes, which passed with 72% of the vote and generates approximately $1,000,000 annually. The Measure R Steering Committee helped to develop application process for granting funds.
- **Trail System Master Plan Update (2006–2011):** Initiated by MLTPA as a result of community support drawn from the Public Meeting/Strategic Conference and with support from the Town, Inyo National Forest, and Mammoth Mountain Ski Area (MMSA). Development, execution, and reporting of Concept and Master Planning (CAMP) summer and winter multi-day public events to gather public input for plan update for consultant team; coordination of approximately $500,000 in funding for update process from Sierra Nevada Conservancy, MMSA, the Town, and the development community (through Developers' Forum).

<u>VIII - Staffing and Subconsultants</u> *– "Item #3" (RFQ Page 7")*

Staffing: For a complete list of individuals that will participate in this assignment, including their staff classification, staff classification pay rate, estimated participation by hours per week, relevant experience and proof of various professional credentials, licenses, and certificates, please see "Project Team (Key Staff) – 'Proposal Response Format – B' (RFQ Page 6)" above. Resumes for identified key staff are included in Attachment 3 to this submittal.

Subconsultants: MLTPA intends to engage SparkGeo of Prince George, British Columbia, Canada as a subconsultant for efforts for the updating and maintenance of mammothtrails.org. SparkGeo has provided maintenance services to the mammothtrails.org website platform since serving as a principal contractor for its construction in 2010, and they currently serve as a subconsultant under agreement to the Town per the "MLTS Website Management Service Scope of Work – Exhibit A-1" included in MLTPA's current agreement with the Town as updated on July 1, 2022. The "Contingency" section of that agreement states as follows: "In order to maintain the capacity to implement viable solutions for unforeseen circumstances which may affect the reliable operations of the MLTS Website, and to maintain the capacity to implement technical and user interface needs of the MLTS Website that may arise from time to time, the Consultant may maintain time and material consulting agreements with third parties "SparkGeo" of Prince George, British Columbia, Canada..." SparkGeo's CV is included as Attachment 2 to this RFQ submittal.

IX - Timing Requirements - *"Item #4" (RFQ Page 7")*

Having worked under contract to the Town for close to eight years in support of the Trails Coordination Program that the Town has established, MLTPA is familiar and comfortable with the Program's requirements for the completion of projects and the nature of projects assignments per the Town's Office of Outdoor Recreation team and the Mammoth Trails Committee.

X - Fees - *"Item #5" - (RFQ Page 7")*

MLTPA established a maximum hourly billable rate for each staff position in July of 2022, as detailed starting on Page 1 of this submittal *("Project Team (Key Staff) – "Proposal Response Format - B" (RFQ Page 6"),* which includes indirect costs as approved by MLTPA's Board of Directors. The MLTPA Board of Directors will be reviewing and updating its Billable Rate Schedule in the spring of 2023 and the updated Billable Rate Schedule will be used by MLTPA in negotiations with the Town should MLTPA be selected by the Town as its preferred consultant. MLTPA is comfortable working on a time and materials basis for the Town as we have over previous years. Under our current agreement, the negotiations process and the establishment of "not to exceed" amounts for funds available for each assignment, as approved by the Mammoth Trails Committee through the Project Initiation Process and consistent with the Town's Trails Coordination Program, has worked well. Additionally, working with the Trails Coordinator and the Town's Staff, MLTPA has implemented a tracking and accounting system for the Trails Coordination Program that provides quarterly and annual reconciliations of all public funds expended for the Program. A copy of MLTPA's most current Billable Rate Schedule is included as Attachment 1 to this submittal.

ATTACHMENT #1
MLTPA BILLABLE RATES

MLTPA Billable Rate Sheet
For Fiscal Year 2022/2023

EFFECTIVE July 1, 2022

Position	Rate
GIS Manager	$ 72.00
Webmaster	$ 72.00
Graphics Coordinator	$ 72.00
Project Management Specialist	$ 72.00
Operations Manager	$ 67.00
Natural Resources Manager	$ 67.00
Digital Assets Manager	$ 67.00
Project Specialist	$ 67.00
Funding + Communications Specialist	$ 67.00
Data Technician	$ 52.00
Host Lead	$ 41.00
Host	$ 37.00

NOTE:

- MLTPA staff positions are not annual salaried positions. Projects and assigned tasks are at the direction of the Town of Mammoth Lakes or other clients per executed agreements.

- MLTPA Board of Directors will be reviewing and revising MLTPA's Billable Rates in the Spring of 2023

ATTACHMENT #2
SPARKGEO CV

Sparkgeo is a
geospatial consultancy

✳ geo

We live geospatial

Our obsessive focus on geospatial technology makes us a somewhat unique company. In fact, most of our work is with other technology companies. They look to us as expert partners who can lend them expertise that's not easily found in-house.

The Sparkgeo team is comprised of a number of adept geospatial professionals. We principally employ engineers, data scientists, and geospatial experts. We also have support staff with expertise in UX, project management, and other relevant areas.

We listen carefully, are platform-agnostic, and look to afford the most value we can to our clients. To make this possible, each of our staff members has a high degree of autonomy. This allows them to do what must—instead of being bound to tradition or bureaucracy.

How we work

For 10 years, groups have relied on Sparkgeo to make sense of geospatial data and maps. We provide analytics, insights, and development support to our partners. Our services are concentrated in three key areas:

Geospatial Analytics

The Earth is always changing. Knowing how affords your company a strategic advantage. We use many data sources (including satellites, drones, and the crowd) to assemble data. We then build live geospatial analytic products. These deliver insights into the world that surrounds your business. Our clients appreciate how we make this complex information consumable and applicable.

Examples of our Geospatial Analytics services

- Measure financial exposure to weather events
- Track assets
- Identify changing risk profiles
- Optimize delivery schedules
- Measure import/export activity
- See when the AIS data gets turned off
- Augmented insurance data

Consulting

Even organizations with geospatial expertise benefit from outside counsel. As such, some engage us as off-site partners, to supplement their existing team. Our people have extensive geospatial knowledge, and can use it to help you navigate your unique challenges. We pride ourselves on listening to our clients, and collaborating with them. In doing so, we're able to create and identify true obstacles—and craft plans for solving those problems.

Examples of our Consulting services

- Automation of manual processes
- Communication
- Needs assessments
- Project management
- Stakeholder engagement
- Technology guidance/selection
- Workflow management
- Buy/build decisions

Software Development

Tech companies—especially those in the Valley—struggle to grow their development teams. This can prevent them from acting on opportunities. (There aren't many geospatial developers available for hire.) In these situations, we can help you scale your development team, with proven geospatial developers. Companies, governments and non-profits alike rely on us to both augment teams, and for complete software builds.

Examples of our Software Development services

- Custom application design and development
- Custom web maps and integrations
- Development of automations and workflows
- Geospatial engineering
- 2D and 3D visualization
- Mobile web development
- QR code integration
- Responsive Web Development

DigitalGlobe

"SparkGeo has been an integral member of the DigitalGlobe GBDX team since the product's inception. Though remote, they have worked as embedded members of our engineering team, and over time have become deep experts in our systems as well as reliable colleagues. Their expertise in scalability, devops, microservices, as well as all things cloud and geospatial have enabled us to iterate on solutions and production-ize our platform faster than we would have otherwise been able. It is a pleasure to continue working with SparkGeo."

— Nate Ricklin, Senior Director of Platform Engineering at DigitalGlobe
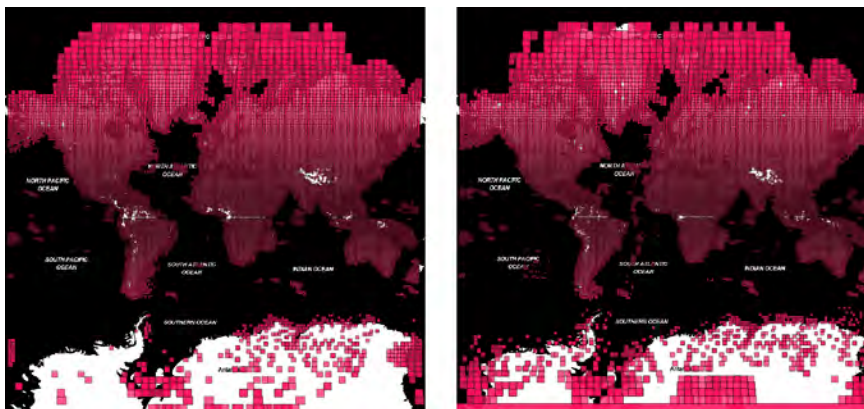
A massive space/geospatial vendor

DigitalGlobe is an American commercial vendor of space imagery and geospatial content. It operates civilian remote sensing spacecraft. This includes the most sophisticated commercial satellite constellation in orbit. Their Geospatial Big Data Platform is the world's first cloud-first remote sensing platform. DigitalGlobe is publicly traded. In 2015, it had revenues of $702.4 million USD.

Promising, but not easy

Undertaking remote sensing analysis on the cloud is alluring. It's also deeply complex. The opportunity involves leveraging a catalogue of high-res imagery. Data gets processed at cloud-scale, without needing to download any images.

The challenge lies in building a flexible system. It must provide the community with web-based toolkits for broad analytical capability.

Also, the system needs to be performant. DigitalGlobe's engineering team faces an enormous task ahead.

On-tap geospatial expertise

Sparkgeo adds geospatial capacity for DigitalGlobe. We act as a reliable, elastic, and adaptable geospatial team. We take on projects that need immediate attention. This happens when they have limited internal bandwidth.

We embed our teams into their Geospatial Big Data group. Motivated and experienced geospatial experts make up these teams. They provide added geospatial software capacity and an external perspective on products. The assist with cloud devops, data warehousing, algorithm curation, and Jupyter notebooks.

We're in this together

We value our work with DigitalGlobe—which goes back to 2015. This is a meaningful, long-term relationship. (We like helping our friends succeed.) We write code for DigitalGlobe, but that's not all. We offer product insight and market intelligence. We also offer market vertical exclusivity—which further aligns our goals.

"Sparkgeo is a critical partner DigitalGlobe relies on for development, testing, documentation, operations and support of our cloud-based geospatial big data analytics (GBDX) platform. The Sparkgeo team has a wide variety of skillsets and technology expertise that we leverage on numerous projects ranging from GBDX Notebooks to our premium analytics suite of algorithms. Their extensive experience with scalable cloud computing infrastructure and artificial intelligence machine learning allows DigitalGlobe to rapidly advance the capabilities of our GBDX platform to meet the needs of our customers. The Sparkgeo team is always on top of the latest geospatial industry trends and cutting-edge innovations that allow GBDX to transform geospatial data into timely meaningful insights that improve decision-making and ensure mission success."

— Adam O'Connor, GBDX Product Manager at DigitalGlobe

Nextdoor

A social network for real people

Nextdoor is a neighborhood-based social network. It is the best way to stay informed about what's going on in your neighborhood—whether it's finding a last-minute babysitter, planning a local event, or sharing safety tips. There are so many ways our neighbours can help us, Nextdoor provides an easier way to connect with them.

Even a skilled team benefits from specialists

The web and infrastructure engineering team at Nextdoor is talented and adept. Through their collective efforts, they built a social network that affords users great value.
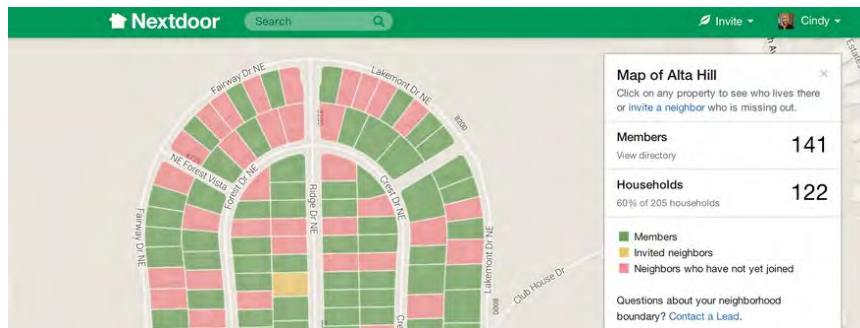
In spite of this expertise, their team faced an obstacle. They simply didn't have internal geospatial expertise to solve problems around scale and ETL (extract, transform, and load) routines.

Additionally, the company was expanding internationally. However, it lacked the GIS resources required to evaluate foreign open data.

We add elasticity to established tech teams

On Nextdoor's request, we stepped in to lend a hand. We provided advice on spatial database design and added capacity to the development of their spatial database and custom API.

Since then, we continue to act as a reliable elastic geospatial team that assists with map-related tasks. This included helping with Nextdoor's international expansion. We did so by sourcing GIS data suitable for ingestion from different countries' open data.

No one has ever not hired us again

We take special pride in the fact that every one of our clients has tapped us for additional projects. This is the same with Nextdoor. Our two companies have collaborated for over 5 years. In that time, we have grown close—and enjoy the benefits of working together.

Today, we support Nextdoor with GIS data expertise. We also provide advice on spatial data and database design. They use these to help with their data growth and expansion to new markets.

"Sparkgeo has been critical for us as we have undertaken the large project of re-thinking, re-designing and rebuilding the geospatial databases and infrastructure that power Nextdoor.

Their deep understanding of geospatial data, database technologies, and software development in general has been an invaluable asset to us. Though working remotely, communication with Sparkgeo has been frequent and open.

As we continue to build out our core geo infrastructure, we are poised to grow and expand to other datasets and other markets, including international ones. Sparkgeo's expertise and hard work has helped put us in this position."

—David Wiesen, Co-founder and Director of Engineering at Nextdoor.com

Partnership
Arturo

A deep learning startup

Arturo is a new breed of start-up. It's a deep learning spin-out from a Fortune 500 company.

Their team boasts a high level of domain expertise. Through proprietary data access and advanced machine learning, they produce highly accurate measurements and predictive data. This insight informs those in the property and casualty (P&C) insurance, reinsurance, REIT, and PERE markets.

Growth is challenging

Starting a technology always comes with a lot (too much) to do. This is the case for Arturo. Smaller tech companies need to add resources fast. They need separate teams for technical R&D. They simply can't do as much as they want, as fast as they need.

Additionally, growing a functional, gelled engineering team takes time. Their team knows this, so, they identified two types of work: The first, is that which defines their company. The second, includes necessary work that isn't their core competency. For the latter, they turned to Sparkgeo.

We work together

So far, we've helped Arturo scale their remote sensing technology. We developed geospatial visualization technology. They use this to test their proprietary algorithms. (It involves extensive use of web mapping technology.) These maps communicate with both imagery and vector data environments.

We also tuned data environments for consumption by a web UI. By using Jupyter Notebooks we enable a high velocity research and development process. Together, we built high-frequency feature identification models. We also provide general geospatial support when necessary.

Collaboration is rocket-fuel

This ongoing partnership helps Arturo ramp up. They can tap technical resources on demand. We give them access to full teams, that hit the ground running. This expands their research and development capacity. It also accelerates development processes and gets them through technical barriers.

"Arturo has really benefited from being able to tap into Sparkgeo's deep geospatial expertise while we were ramping up our own internal teams. They have kept us moving as fast as we have needed to be, whilst being receptive to changing priorities."

—John-Isaac "JC" Clark, CEO, Arturo

Wildlife Conservation Society

Photo: Max Boettinger

A mission-led organization

Founded in 1895, The Wildlife Conservation Society (WCS) safeguards wildlife and wild places. It does so through science, conservation action, and inspiring people to value nature. WCS works to conserve more than two million square miles of wild places around the world. It operates 500 field conservation projects in 65 countries—and has 200 Ph.D. scientists on staff.
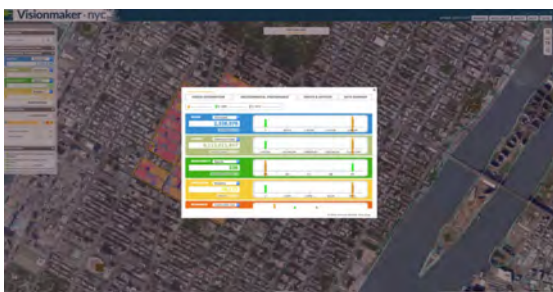
Many obstacles; many challenges

The non-profit sector faces compelling and challenging geospatial problems. WCS has an army of dedicated scientific staff. They also have dedicated GIS resources. But, they sometimes need more applied geospatial software development experience. This can be challenging as operational expenses at non-profits are hard to manage.

WCS needs partners who understand their work's importance, and appreciate that funding is a constant challenge. They need periodic access to software talent. Their project needs are varied. On one project, they quantify how consumption in a location affects wildlife. On another they help re-imagine New York City's future. On yet another, they required new data collection tools that work in connected and offline environments.

We like solving puzzles

At Sparkgeo, we like solving interesting geospatial puzzles. For WCS, we create tools and environments to share geographic research. We also assist with research that has a geographic component. Our work with WCS is varied and fascinating.

One project involved parsing complex scientific data. We then relay the findings in map form, for general web consumption. We create interactive geographic UIs, including the Horizon Impact Calculator. We helped optimize the NYC Visionmaker and built MERMAID.

Good partnerships are rewarding

WCS' mission is part of what makes our relationship with them so rewarding. We like working on meaningful global problems— and appreciate the variety of challenges. Although not-for-profit budgetary constraints can be challenging, we've learned how to work within them. We hope to assist with more of this important work.

"Sparkgeo is the most responsive group of spatial developers I've worked with. They would have been happy to deliver a single, turnkey product with relatively few requirements from me, but our complex application required a lot of collaborative problem-solving, and with Sparkgeo, every problem had an innovative solution. Whenever necessary, they created scripts and tools to tie together a set of cutting-edge, sometimes-finicky components, all in close consultation with me and with an eye on the big picture. And they'd make it seem easy."

— Kim Fisher, Spatial Analyst and Developer at Wildlife Conservation Society

Testimonials

"Will and I worked together to support a large client building a new geospatial analytics company. Will's team was able to build excellent proofs of concept that we deployed into production and also help the customer's team shorten their ramp up time on a number of different systems and data sources. Will and SparkGeo are incredibly responsive, excellent at translating highly technical issues into understandable solutions and extremely knowledgeable about the geospatial/remote sensing industry. I am looking forward to continuing to work with Will on this and many other projects."

—*Jonathan Doyle, Partner axion.ai*

"Sparkgeo has done a phenomenal job for us in developing some high performance pieces of our web application. Our app would not have the responsiveness and speed that it does without Sparkgeo's clever approaches to some tough GIS problems that we've encountered. I highly recommend their services to anyone looking to get strong performance out of a complex location-based web app."

—*Aaron Tolson, COO at Badger Mapping*

"Sparkgeo has been an integral member of the DigitalGlobe GBDX team since the product's inception. Though remote, they have worked as embedded members of our engineering team, and over time have become deep experts in our systems as well as reliable colleagues. Their expertise in scalability, devops, microservices, as well as all things cloud and geospatial have enabled us to iterate on solutions and production-ize our platform faster than we would have otherwise been able. It is a pleasure to continue working with Sparkgeo."

—*Nate Ricklin, Senior Director of Platform Engineering at DigitalGlobe*

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—Adam O'Connor, GBDX Product Manager at DigitalGlobe

"'Location is the new black.' I said that nine months ago, and it has never been more true. Location drives users to businesses, and incents them towards profitable transactions. I've worked with Sparkgeo on a large, map-based conservation project, but elements of the geoweb manifest themselves in every other project that I am involved with…"

—Jim Lynch, CTO at EcoReserve.org

"A couple of years ago we were involved in a massive Provincial scale natural gas transmission project. We needed someone to help us manage, render, and interpret the project related field data and data from remote sensing over the life of the project. Will and his team at sparkgeo stepped up and over a period of 3 years, helped us to complete a highly successful project. In the future I would not hesitate to use the services of sparkgeo, and I do not hesitate to recommend them to others."

—Aaron Weaver, Project Manager at Geoterra

"Sparkgeo truly understand the meaning of teamwork when working on complex applications, and bring so much more to the table than simply their mastery of GIS and geospatial data. They responded to our call for creative solutions to the delivery of GIS and geospatial data in a contemporary and responsive consumer web and multi-platform application. Sparkgeo delivered in spades. If you're fortunate enough to have a project to match with Sparkgeo's unique skill sets, you will be happy campers."

—John Wentworth, CEO and Board President at Mammoth Lakes Trails and Public Access Foundation

"We have used Sparkgeo's services several times and each time has been a pleasure. Not only were they able to handle complex geospatial tasks but they were also able to work as an integral part of our team and handle whatever was thrown at them at a moments notice. If you need a rockstar on your team who can get up and running fast, look no farther than Sparkgeo."

—Weston Giunta, Product Manager at Map My Fitness

"Sparkgeo is the most responsive group of spatial developers I've worked with. They would have been happy to deliver a single, turnkey product with relatively few requirements from me, but our complex application required a lot of collaborative problem-solving, and with Sparkgeo, every problem had an innovative solution. Whenever necessary, they created scripts and tools to tie together a set of cutting-edge, sometimes-finicky components, all in close consultation with me and with an eye on the big picture. And they'd make it seem easy."

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—*David Wiesen, Co-founder and Director of Engineering at Nextdoor*

"RDL started up this year (2011). The first year of any business is tough. But RDL focused on innovation. Sparkgeo has helped sculpt systems, which have made them 10% more efficient in the field, whilst being even safer, even the back office time has been halved. Who said cruising was low margin?"

—*Rod Lenton, President at RDL Forestry Consultants*

"Arturo has really benefited from being able to tap into Sparkgeo's deep geospatial expertise while we were ramping up our own internal teams. They have kept us moving as fast as we have needed to be, whilst being receptive to changing priorities."

— *John-Isaac "JC" Clark, CEO, Arturo*

Contact our CEO and founder
for additional information

Will Cadell
Email: will@sparkgeo.com
Phone: +1 250-981-6946

ATTACHMENT #3
TEAM RESUMES

Please see attached PDF compilation of MLTPA Team Resumes

(Team Resumes are not available as MS Word or Excel Documents)

MLTPA

MAMMOTH LAKES TRAILS · PUBLIC ACCESS

ATTACHMENT #3
TEAM RESUMES

Please see attached PDF compilation of MLTPA Team Resumes

(Team Resumes are not available as MS Word or Excel Documents)

JOHN WENTWORTH
PO BOX 100 PMB#234
MAMMOTH LAKES, CA 93546
760 934 1279 TEL
213 309 5637 CEL

ELECTED OFFICE

Town Council, Town of Mammoth Lakes – 2014 to Present
- Mayor of Mammoth Lakes - 2017-2018

Committee Appointments/Board Assignments
- Great Basin Unified Air Pollution Control District
- Mammoth Lakes Housing
- Eastern Sierra Council of Governments
- Mono Local Transportation Commission (LTC)
- Mono County Collaborative Planning Team
- Mammoth Lakes Broadband Task Force

State of California Appointments
- Technical Advisory Council for the State of California's Integrated Climate Adaptation and Resiliency Program, through the Governor's Office of Planning and Research

NON PROFIT FOUNDATION

Mammoth Lakes Trails and Public Access Foundation (MLTPA):
Chief Executive Officer, Chairman of the Board 2006 – Present

Awards and Recognition
- Sierra Business Council Vision 2020 Award – 2009
- Far West Ski Association Jordan-Reily Award - 2010

MEDIA PRODUCER

Mulholland Drive – *Canal Plus*   Feature Film
Co-Producer
- Responsible for Post Production Budget and Schedule
- Visual Effects Supervision.
- Supervised co-ordination of studio (Walt Disney Television Post Production) and all Vendors

Twin Peaks - Fire Walk With Me – CIBY 2000   Feature Film
Co-Producer
- Responsible for Post Production Budget and Schedule.
- Negotiated all vendor deals and contracts.
- Supervised National and International theatrical delivery.

Twin Peaks - ABC   Television Series
Associate Producer/Post Production Supervisor
- Supervised Video Post for 29 1 Hour Episodes
- Responsible for all telecine, on line and special visual effects.

- Supervised four editing teams and support staff.

On The Air - ABC   Television Series
Associate Producer/Post Production Supervisor
- Supervised Video Post for Pilot and 6 episodes
- Responsible for all telecine, on line and special visual effects.
- Supervised editing teams and support staff.

Hotel Room - HBO   Television Series
Associate Producer/Post Production Supervisor
- Supervised Video Post for Pilot and 4 episodes
- Responsible for all telecine, on line and special visual effects.
- Supervised editing teams and support staff.

Industrial Symphony #1 – Warner Bros   Live Action Musical
Producer
- 45 Minute performance shot live at New Music America Festival at the Brooklyn Academy of Music
- Responsible for Budget and Schedule

Made in Hollywood - NEA Grants/ZDF German Television
Drama
Producer
- 90 minute drama w/Patricia Arquette, Ron Vader, Mary Woronov. Rachael Rosenthal, Michael Lerner
- Responsible for Budget and Schedule

INTERNET
_____

DAVIDLYNCH.COM   Website
Producer
Co-ordinated technical team to launch site, Negotiated SAG contract, prepared Schedule and Budget.
Shot/Directed "Cannes Diary" 12 episode documentary for web broadcast

WRITER/DIRECTOR
_____

SPUD   30 Minute 35mm Narrative Short Film
Writer/Director/Producer
- Closing night selection Cork film Festival and winner of Best Cinematography Award
- Silver Plaque – Chicago Film Festival
- Golden Gate Award – San Francisco Film Festival

- Special Jury Award – Houston film Festival

Four Non Blondes – "Spacemen" - Interscope   Music Video

Acetone – I'm Gone – Virgin Records   Music Video

Front 242 – Animal – Sony/Epic   Music Video

EDUCATION/TEACHING

- Art Center College of Design – Graduate Program, Adjunct Professor
- Brown University BFA Fine Arts
- American Film Institute

KRISTY **WILLIAMS**

PROJECT MANAGEMENT SPECIALIST

☎ 760.709.1493

✉ kristypwilliams@gmail.com

📍 PO Box 902, Mammoth Lakes, CA 93546

PROFILE

With over 25 years of experience in project, event, and grant management, my strengths include meeting deliverables and deadlines, managing budgets, and leading a team from project development to completion. Specializing in sustainable recreation on the public lands of California.

SKILLS

- Project, Event & Grant Management
- Budget Development and Management
- Computer Literacy
- Strong Communication

EXPERIENCE

PROJECT MANAGEMENT SPECIALIST

Mammoth Lakes Trails & Public Access Foundation

2009 - Present

- Project and grant management
- Managed "Sustainable Recreation & Tourism Initiative," a Sierra Nevada Conservancy 3-year grant project (budget $618,750)
- Regional outreach, meeting convening (in person and virtual), and stakeholder planning processes

PROJECT MANAGER / OFFICE MANAGER

Green Fox Events & Guest Services

2012 - Present

- Project and event management for local non profit events and corporate clients
- Bookkeeping: payroll, AP, invoicing, Quickbooks, account reconciling
- Office management

EVENT & SPONSORSHIP MANAGER

Mammoth Mountain Ski Area

1994 - 2005

- Event Management
- Marketing
- Sponsorship Program Management

EDUCATION

BACHELOR OF SCIENCE BUSINESS ADMINISTRATION

University of the Pacific
Stockton, CA

1987- 1991

Kristen N. Gentilucci
1723 Old Mammoth Road #3, Mammoth Lakes, CA 93546
Kgentilucc@gmail.com (510)326-4326

QUALIFICATION SUMMARY

Background in wilderness, recreation, trails, and permits for INYO national forest service operations. Outstanding written and oral communication skills. Proven: leader, team player, self-starter, attention to detail, ability to decipher and solve complex issues, and understand spirit and intent. Highly proficient with Microsoft Office Suite and Adobe Creative Suite. Experience as recreation guide and teacher. CPR / First Aid certified.

PROFESSIONAL EXPERIENCE

MLTPA - September 2022 - present
Operations Manager
-Oversee day-to-day operations
-Assist in budget preparation and management
-Assist with grant management
-Oversee staffing, human resources, and projects

Inyo National Forest - April 2021-January 2022
Visitor Information/Recreation Technician, Mammoth Lakes Welcome Center
-Served as a front line representative for Inyo National Forest, providing visitors with detailed information in the areas of permits, trip planning, local area information, ecological and wilderness information.
-Developed and updated visitors with recreational guidance, brochures, and maps that includes information such as seasonal restrictions and closures, fire danger levels, weather conditions, trail conditions, and recommended equipment.
-Presented wilderness information and education to various groups, adjusting the message for the intended audience.
-Explained safety requirements and regulations to the public for the proper use of the national forest for recreation.
-Issued wilderness permits for all of Inyo National Forest and educated public on current fire, camping, and other important restrictions within the wilderness.
-Coordinated with Forest Service departments and outside agencies to ensure accurate visitor information, and to create partnerships for effective community outreach.
-Assured recreation area and trailheads are maintained in accordance with standards.
-Inspected recreation areas and areas of concentrated public use for compliance with the permit and the management plans, public health, and safety.
-Made safely checks of public use areas and takes corrective action.

University of California Berkeley - January 2015- September 2020
Teacher/Ceramic Technician - Art Department
-Instructed advanced technical ceramics classes for students. (15 students per class)
-Educated students on the history of ceramics through time and cultures.
-Managed student interns and student assistants which included training them to assist in daily operations to keep the studio running to its potential
-Mechanical technician for studio equipment.
-Implemented systems to follow environmental standards with hazardous materials and safety protocols.
- Assured that all staff were trained and fully comply with the provisions of health and safety regulations.

Gather Restaurant - June 2014 - September 2015
Manager/Supervisor
-Supervised and led a team of 20 employees.
-Credit card and cash handling of an average of $12,000 per day.

-Implemented systems to more efficiently run dinner service for a 90 seat restaurant.
-Curated the wine menu as well as made monthly financial COG reports.
-Educated staff on wine regions, grapes, and food pairings.
- Assured that all staff were trained and fully comply with the provisions of health and safety regulations.

Toast Kitchen and Bar - November 2012 - May 2014
Manager/Supervisor
-Supervised and led a team of 15 employees.
-Credit card and cash handling of an average of $9,000 per day.
-Implemented systems to more efficiently run dinner service for a 120 seat restaurant.
-Educated staff on wine regions, grapes, and food pairings.
-Assured that all staff were trained and fully comply with the provisions of health and safety regulations.

Bike & Build Non Profit - January 2012- August 2012
Group Leader/Trip Coordinator
- Lead a 28 group of young adults on a cross country (4,000 miles) bicycle trip (Maine to Santa Barbara) to raise money for affordable housing.
- Coordinated with Habitat for Humanity and other affordable housing organizations for grant proposals and work site projects.
- Coordinated with outside agencies to create partnerships for effective community outreach.
- Managed $200,000 in donations and grants for affordable housing projects.
- Presented bicycle safety, mechanics education and first aid and CPR training to various groups, adjusting the message for the intended audience.

Lifecycle Adventures - April 2011-May 2012
Group Leader/Trip Coordinator
-Planned, facilitated, and lead clients on multi-day cycling trips.
-Insured the enjoyment and safety of all participants by implementing safe practices and leading well organized activities.
-Reported on the results of planned activities, including any incidents, accidents or operational concerns. Recorded all first aid incidents in log book.
-Conducted program planning, reviewed participant feedback, evaluated program effectiveness and made recommendations for improvement.
-Maintained inventory of new/used equipment and manage restocking from appropriate sources.
-Performed first aid and remained calm in emergency situations.

EDUCATION
University of California, Santa Cruz. June 2007
Bachelor of the Arts - Graphic Design and History of Art and Visual Culture

REFERENCES
Gretchen Haselbauer (612) 308 -4140 gretchenhaselbauer@mltpa.org
Relationship: current employer (MLTPA)

Christopher Buehrer (310) 902-8800 ccbuehrer@gmail.com
Relationship: supervisor (Inyo National Forest)

Todd O'leary (415) 370-8573 mtolearysf@gmail.com
Relationship: employer (Toast Kitchen and Bar)

Andrew Mulford

Phone: (760) 709-2440 Email: andrewmulford@mltpa.org
P.O. Box 7732, Mammoth Lakes, CA 93546

Experience

Geographic Information Systems Manager,   Jan 2016- Present
Mammoth Lakes Trails and Public Access Foundation
- Duties performed include managing data collection program, operating nordic grooming program, designing and delineating proposed trails.
- Hosting and maintaining interactive map resource tools for Camp Like a Pro in the Eastern Sierra.

GIS Manager and Lead Trail Designer,   Oct 2020-Present
Sierra Buttes Trail Stewardship
- Developed GIS database to support the Connected Communities Trails Master Plan. Worked closely with interagency resource specialist teams and leadership staff to plan and implement trail projects through the NEPA process.
- Designed and flagged portions of the planned Lost Sierra Route.

Education

B.S. Natural Resources, Geography   May 2008
Virginia Polytechnic Institute and State University, Blacksburg Va

AMGA Single Pitch Instructor Certification   April 2014

Wilderness First Responder Certification   March 2020

AIARE Level 1 Avalanche Safety Certification   March 2015

References

- Joel Rathje, Mammoth Lakes Trails Coordinator (530) 251-6122
- John Wentworth, CEO MLTPA (213) 309-5637
- Greg Williams, Executive Director SBTS (530) 613-2847

NICOLE WIDEN

Mammoth Lakes, CA | *nicolemwiden@gmail.com*

ABOUT

Creative individual with marketing design experience using both web and print mediums. Several years of experience developing brands, corporate identities, web solutions, advertisements, sales collateral, trade show displays, and more. In my downtime, I enjoy snowboarding, mountain biking and traveling.

EDUCATION

Visual Communications
Central Connecticut State University / 2 years

MCIWD Certification
New Horizons

REFERENCES

Kelly Hoffman
Automattic

Cheryl Parmelee
Aetna Health Insurance

SKILLS

- Adobe CC
- HTML5 / CSS3
- CMS Systems including WordPress
- Ecommerce Platforms
- HubSpot
- Email Design & Marketing
- Mobile App Design
- Social Marketing & Design

EXPERIENCE

Creative Brand Manager
Finalsite / *2008 - Current*
- Responsible for overall creative brand identity including all web, email, and print design efforts.
- Manage all aspects of corporate website including design, content, new functionality, and website support across our team.
- Lead marketing team and provide creative direction on marketing collateral such as eBooks, presentations, landing pages, and more.
- Design and develop all forms of advertising including PPO ads, Facebook ads, and print collateral.
- Design and develop brand identity collateral for trade shows including banner displays, tablecloths, swag, and more.
- Actively work with product managers and marketing team to assure branding is consistent in all areas of our product offerings.
- Lead and implement web, email, and print brand strategy for our annual user conference which draws 350 attendees.

Freelance
Self / *2004 - 2016*
- Extensive experience with several self-hosted WordPress websites from design, development and continued support including full ecommerce sites using WooCommerce.
- Management of Django and ExpressionEngine websites.
- Management of a highly successful ecommerce store using Shopify.
- Successful brand identity design and development for several businesses.
- Mobile app design and branding for a start-up travel company.

Senior Instructional Technologist
Aetna Health Insurance / *2004 - 2008*
- Project management.
- Created effective instructional design TBTs using interactive animations and interactions.

KIERSTEN PUUSEMP

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GRAPHIC DESIGN
WEBSITE DESIGN
BRANDING
INFORMATION ECOSYSTEMS
PROJECT MANAGEMENT

SKILL SET

Graphic design, branding, data visualization, illustration, infographics

Website design, information ecosystems

Complex project management

Team leadership in exceptionally high pressure environments

Creative problem solving, process development

Public relations, communications, editorial

Audio & video production

Large format book design

Budget allocation & oversight

Research & development

Building, hands-on production

TOOLS

Illustrator
Photoshop
InDesign
Microsoft Office
Wix/Squarespace

Final Cut
Pro Tools
Ableton Live
ArcGIS StoryMaps
Wordpress/CMS

PROFILE

Designer, project leader, and visual presence specialist with a background in contemporary art and communications. I'm interested in collaborating with skilled people to make high-profile/high-stakes projects, such as prestigious international art installations or political campaigns, successful through hard work and creative thinking.

EDUCATION

BFA, University of California Berkeley, Berkeley, CA

MFA, University of Southern California, Los Angeles, CA

The Mountain School, Los Angeles, CA

Web Design & HTML Certification, University of California, San Diego, CA

European Graduate School, Saas-Fee, Switzerland

PROFESSIONAL HIGHLIGHTS

CREATIVE DIRECTOR
Mammoth Lakes Trails & Public Access
Mammoth Lakes, CA

CREATIVE DIRECTOR / CURATOR / FOUNDER
Forest Island Project - artist institute
Eastern Sierra Region, CA

CREATIVE DIRECTOR / CURATOR / FOUNDER
Ship In The Woods - exhibition & music venue
San Diego, CA

CONSULTANT / SPECIAL PROJECT MANAGER
Hauser & Wirth, Los Angeles, CA
Glenstone Foundation, Potomac, MD
David Zwirner Gallery, New York, NY

PRINCIPAL
Ilu Design Works - independent freelance design and project studio

CATALOGUE DESIGN
JRP|Ringier, Hauser & Wirth, Estate of Jason Rhoades, Tate Modern,Walther König, Paul McCarthy Studios

TEACHING
Design Fundamentals, Art & Technology
University of Southern California, Los Angeles, CA

SKI GUIDE / MARKETING & CREATIVE MANAGER
Ski Utah, Utah Ski & Snowboard Association
Salt Lake City, UT

PUBLISHED WRITING
Various Exhibition Catalogues, Powder Magazine

INTERESTS contemporary art . photography . skiing . hiking . climbing . piano . music . fashion . critical theory

Trevor Van Winkle

3 Stonegate Circle
Pomona, CA 91766
(541) 324-3523
tvan037@gmail.com

EXPERIENCE

MLTPA — *Field Photographer/Digital Asset Manager*

July 2017 - Present

Generated and processed photographic material for informational websites, produced event photography for trail stewardship events and summits, managed a large database of photo and digital assets, and provided technical assistance and data management solutions.

Homestead on the Corner — *Writer/Producer/Audio Editor*

June 2017 - Present

Created, wrote, directed, and edited multiple long-form audio fiction podcasts. Crafted writing lessons and radio plays while working closely with a variety of actors and artists both locally and remotely.

Vanguard University — *Audio/Video Production Consultant*

March 2022 - October 2022

Redesigned a small video production studio used by faculty and staff to address quality and usability issues, designed and implemented in-studio and field audio recording kits for podcast production.

Mammoth Lakes Repertory Theatre/Sierra Classic Theatre — *Lighting/Sound Technician*

July 2017 - March 2020

Worked closely with creative and technical directors to design, implement, and execute theatrical lighting and sound design for more than a dozen shows in both theatrical facilities and remote venues.

Mammoth Lakes Film Festival — *Photographer/Videographer*

May 2017 - September 2021 (yearly event)

Captured video and photographic material of filmmaker Q&A's, edited various short-form promotional teasers, and assisted with social media uploading and management.

Mammoth Lakes Foundation — *Staff Assistant*

June 2018 - April 2019

Provided administrative support in a variety of capacities. Assisted with research, advertising, technical support, and basic graphic design.

Saddleback Kids — *Curriculum Development Intern*

September 2016 - December 2016

Assisted production of video curriculum at all levels in a fast-paced work environment, with an emphasis on assistant editing..

SKILLS

Digital Asset Management

Audio/Video content production, direction, and editing

Mastery of Adobe CSS Programs

Working knowledge of Audio/Video systems

Sound recording and design

Theatrical/video lighting

Copyediting/writing

STRENGTHS

Self-motivated work ethic

Jack-of-all-trades experience and technical knowledge

Ability to quickly learn and adapt to new situations

Ability to prioritize multiple projects and deadlines

Command of English grammar and conventions

EDUCATION

Biola University, La Mirada CA

August 2014 - December 2016

Bachelor of Arts, Cinema and Media Arts - Production Emphasis

GPA: 3.943

Summa Cum Laude

Southern Oregon University, Ashland OR

September 2012 - June 2014

Undeclared

GPA: 4.0

Rita Keil

rita.s.keil@gmail.com • 240-997-9664 • Mammoth Lakes, CA

Key Skills Summary

GIS — Created printed and online GIS products for public and research use.

Environmental Science — Knowledge of NEPA processes and California climate and wildfire initiatives. Fact checked an ecosystem services and climate change vulnerability report. Served on two trail crews. Conducted climate change research.

Written Communication — Co-wrote a strategic recreation plan for the U.S. Forest Service and State of California. Produced two comprehensive impact reports that demonstrated the value of a multimillion dollar program.

Project Management — Coordinated meetings and email communication for regional and statewide stakeholders. Created an internal process documentation system.

Work Experience

Project Specialist

Mammoth Lakes Trails and Public Access Foundation, Mammoth Lakes, CA   2021 – Present

- Mapped recreation infrastructure, community resources, wildfire history, and policy opportunities in ArcGIS Pro and ArcGIS Online sourced from federal and state data.
- Served as the primary researcher and co-writer on a joint State of California and U.S. Forest Service strategic plan to improve the integration of sustainable outdoor recreation with forest health projects.
- Led meeting coordination and website and email communication for a statewide coalition of recreation stakeholders, non-profits, land managers, and industry representatives.
- Crafted email and website messaging for a statewide recreation policy campaign.
- Supported the development of an innovative finance business plan to generate $30 million in campground improvements on the Inyo National Forest.
- Developed 8 planning and implementation projects through a process of public outreach, federal and local government partner engagement, funding opportunity research, and grant application development.
- Fact checked an ecosystem services and climate change vulnerability assessment for the Eastern Sierra region, which was published in the California Office of Planning and Research Adaptation Clearinghouse.

Program Data Analyst

UC San Diego, La Jolla, CA   2019 – 2021

- Analyzed and presented data in dashboards for administrators to communicate trends in educational attainment over time and across all university programs and identify high-impact courses for intervention.
- Produced two comprehensive impact reports that demonstrated the value of a multimillion dollar program to stakeholders, donors, and university administrators.
- Consulted with program managers to develop custom strategies for sustainable data management.

Geographic Information Systems (GIS) Research Associate

Oak Ridge National Laboratory, Oak Ridge, TN   2017 – 2018

- Developed GIS methodology for estimating population distribution across land use zones and times of day using publicly available data and building outlines derived from machine learning algorithms.
- Analyzed the spatial distribution patterns of Arctic plant communities and soil chemistry in ArcGIS Desktop to predict changes to carbon storage capacity in a changing climate.

Technical Skills

Tools: Certified Tableau Desktop Specialist, ESRI ArcGIS & ArcOnline, Qualtrics, Excel, Sharepoint, Google Analytics, Hubspot	**Databases:** SQL Server Management Studio, Access, PostgreSQL
	Languages: Fluent Italian, Conversational Spanish
Programming Languages: R, SQL	

Education

University of Pittsburgh, Pittsburgh, PA
Bachelor of Science in **Environmental Science;** Bachelor of Arts in **Italian Language & Literature**
Certificates in **Geographic Information Systems (GIS)** and **West European Studies**

Tanner Bissonette

P.O Box 716
Mammoth Lakes, CA 93546
760-709-2826
tannerabissonette@gmail.com

Objective:

Secure Project Specialist position at MLTPA.

Education:

Mammoth High School – 2014 to 2018
- Honor Classes: Biology and English, AP Spanish, AP Physics
- Graduation date: 2018

Cerro Coso Junior College-2014 to 2018
- Concurrent enrollment
- Mathematics & Science Associate in Arts Degree 2018

Hobart and William Smith Colleges 2018- Present
- Major: Environmental Studies
- Minor: Political Science

Research Project/Career Related

- Researcher, Sage-Grouse Project: Assisted in research and data upkeep for Univ. of Calif. Davis science group researching sage-grouses in the Sierra Nevada habitat. (2017)
- Shadow, Mammoth Hospital: Follow, observe, learn and converse with surgeons at the Mammoth Orthopedic (2017-2018)

Honors/Awards:

- National Honor Society member (9-12), historian (12).
- Top Dawg Recognition: student of month award for leadership and citizenship
- MHS Principal's Honor Roll (9-12)
- RYLA Rotary Youth Leadership Award
- Mammoth Mountain Community Foundation Academic Elite Team
- Scholar Athlete: Cross Country Running, Cross Country Skiing, Golf

Extracurricular:

- UCSB Outdoor Science Education Program Teacher's Assistant, summer classes:
- Mammoth Lakes Rotary Interact (9-12), President (12):
- Member of the National Honor Society (10-12), Historian (12)
- Mammoth High School ASB: assisted with pep rally, school spirit events
- ESNSA Junior Summer Training Team Member: fitness program for Nordic season
- Mammoth Mountain Ski Team: Cross Country Ski Competition Team (11)
- Mammoth High School JV/V: Cross Country Running (9-10), Cross Country Nordic (9-12), Golf (9-10)
- Hobart and William Smith Rotaract: Member 2018-2020. Co-President 2019-2020
- Hobart and William Smith Ski Club 2018-2021

Work experience:

Mammoth Lakes Trails an Public Access 2022-Present: Project Specialist
Bleu Market and Restaurant 2021-Present: Host and Bar-back
Booky Joint 2021: Retail Assistant
Year-round 2016-2020: Lakanuki Restaurant*:* Food Runner
Summer 2014, 2015, 2016, 2017: Sierra Star Golf Course – Players Assistant: Assisted players by loading carts, cleaning carts, and delivering items onto the course; also helped them with questions.
Spring-Summer 2016: Mammoth Rock and Bowl*:* Golf Simulator assistant

Summer 2015: Nevado's Restaurant: Bus person duties and responsibilities in a fine dining restaurant.

Community Service/Volunteer Experience:

Mammoth Lakes Interact Club: Includes volunteering for Special Events, serving school, local & int'l communities. Built a house in Mexico, raised funds for stoves in Nepal, provided holiday meals, organized fundraising, visited retirement homes, and helped with the Christmas Angel Tree program.

Friends of the Inyo Trail Days Volunteer and Mammoth Lakes Town Clean Up: Helped annually to clean hiking trails, paint signs, move rocks, and collect trash. Also worked fundraising events for Mammoth Mtn Community Foundation.

Mammoth High School Boosters: assists in events selling raffle tickets, Christmas trees, and working events

Mammoth Mountain Community Foundation: have helped with major fundraising events with check in, set up, silent auction and games. Interact and engage with guest to ensure having a fun time.

Gran Fondo Fall Century road bike race and Mammoth Marathon. I helped at rest stops for the cyclist or runners, preparing food and refreshments as well as cheered them on as they continued on with their event

Hobart and William Smith Days of Service. This event is an annual community service event where the students of HWS colleges work on a variety of community service projects throughout the town of Geneva NY.

Personal Interests:

Road Biking, Nordic Skiing, Golf, Rock Climbing and Alpine Skiing

References-Available upon request