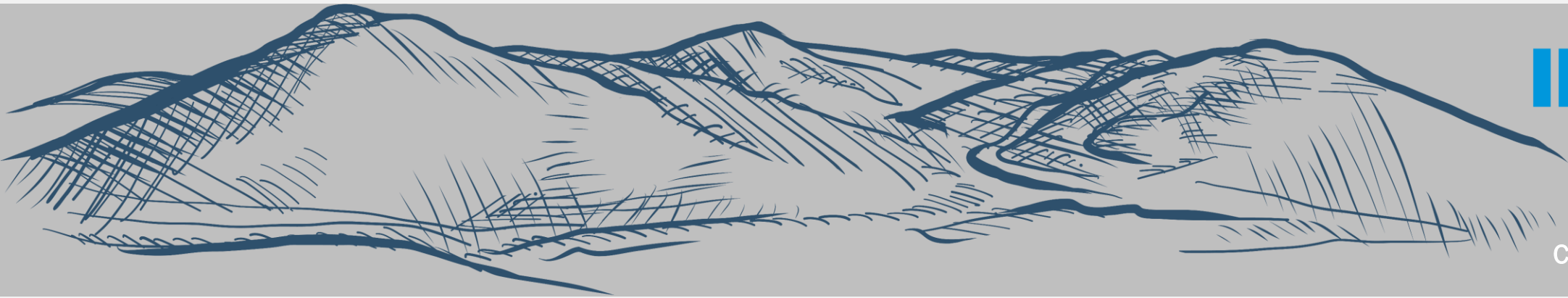


2023 IMAGIN Annual Awards Lunch

IMAGIN Geospatial Achievement Award

The IMAGIN Geospatial Achievement Award honors an IMAGIN member in recognition of their dedication and commitment to the IMAGIN organization, its geospatial professionals, colleagues, members and the public that it serves.



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2023 IMAGIN Geospatial Achievement Winner



Barbara J Saunders
Principal Supervisor, DTE Energy
Gas Data Integrity - GIS Mapping
Department



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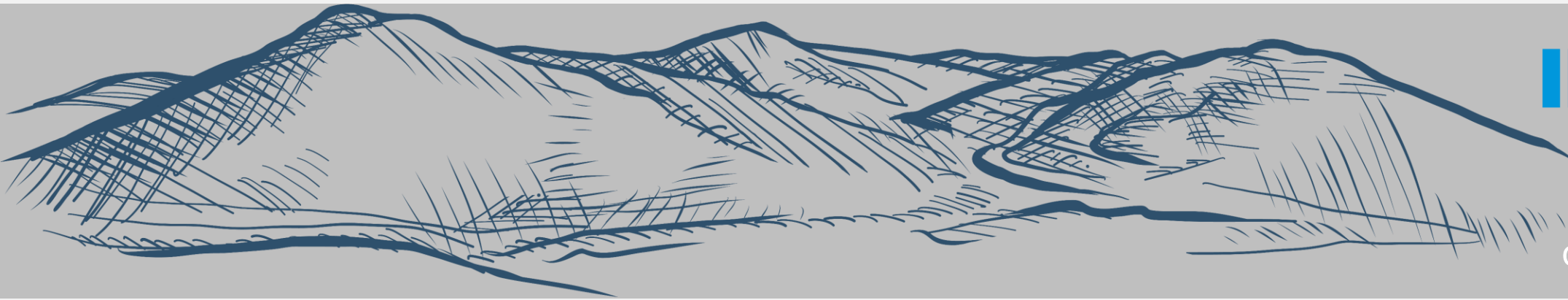
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PROFESSIONAL CAREER

- Civil Technology Degree, Cass Technical High School, Detroit, 1978
- B.S. Department of Geography, College of Social Science, Michigan State University, 1983
- Howard L Green & Associates, Cartography Department Lead, 1986-1991
- BEI Engineering, Mapping Contract Project Lead, 1992-1994
- SSOE, Civil Engineering Department, Mapping Contract Project Lead, 1994-1995
- MichCon Gas Company, Civil Department, Mapping Lead, 1995-2022
- DTE Energy (MichCon & Detroit Edison merger), GIS Lead for Gas, 2002-Present
- After 28 years, retiring Fall of 2023



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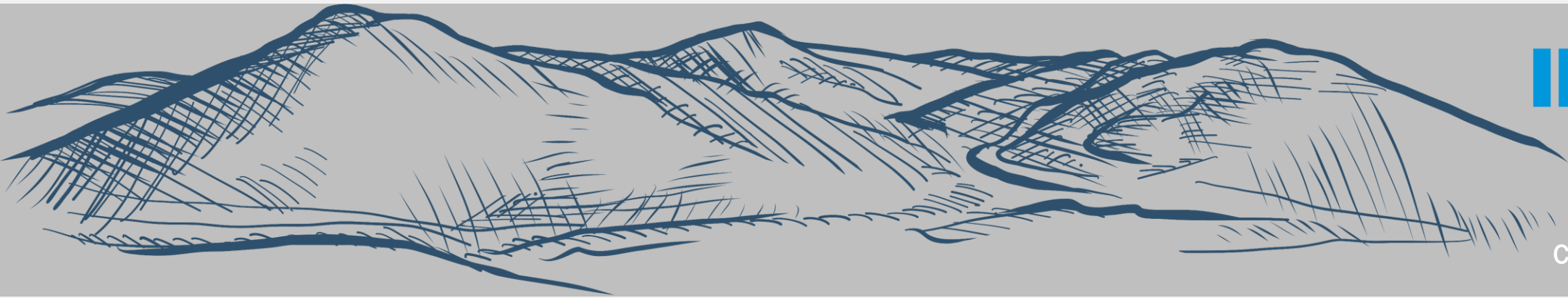
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PROFESSIONAL ACHIEVEMENTS

- Transitioned inking on mylar to electronic CAD platform for MichCon Gas pipeline mapping.
- GIS program for northern Michigan DTE Gas territory conversion
- Implemented viewing GIS in the field for all gas crews across the state of Michigan
 - Trained 700 field employees how to use a Mobile Data Terminal to view GIS assets
- Migrated to a new GIS platform, 2007
 - Design team lead to create gas model
 - Developed training plan and trained all gas users



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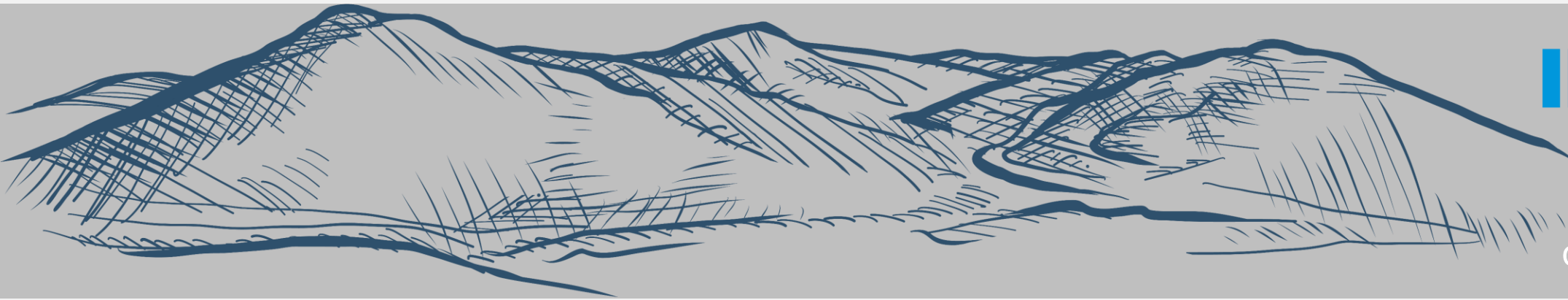
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PROFESSIONAL ACHIEVEMENTS - Continued

- Initiated a Conflation Program for the Gas GIS data to improve accurate Geospatial coordinates, 2017
- Implemented mobile field application and trained 800+ field employees, 2020
- Received two “Best Awards” for continuous improvement activities at DTE Gas
- GIS Professional Certification, Michigan State University, 2021
- Proof of Concept in progress for new GIS platform, ESRI’s Utility Network across Gas & Electric.



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GIS INVOLVEMENT

- GGAMA – Organizer and lead: **G**as **G**IS **A**sset **M**apping & **A**nalytics committee at DTE Gas
 - Presented first GIS Day Event at DTE
 - Introduced GIS and presented free software to local Detroit area school
- IMAGIN former board member, committee member, conference presenter and attendee
- ESRI International Users Conference attendee
- EGUG and ESRI Infrastructure Management & GIS Conference presenter and attendee
- AGA- American Gas Association, GIS Roundtable Meeting attendee



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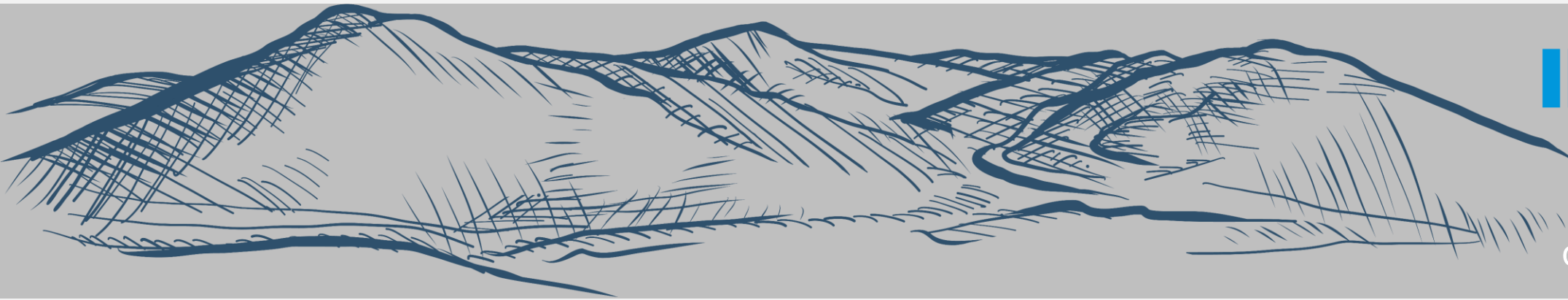
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COMMUNITY CONTRIBUTIONS

- DTE CARES VOLUNTEER ACTIVITIES
 - Belle Isle Clean-up
 - **Detroit Urban garden clean-up events**
 - Meals on Wheels Holiday food packing and delivering
 - Forgotten Harvest food packing



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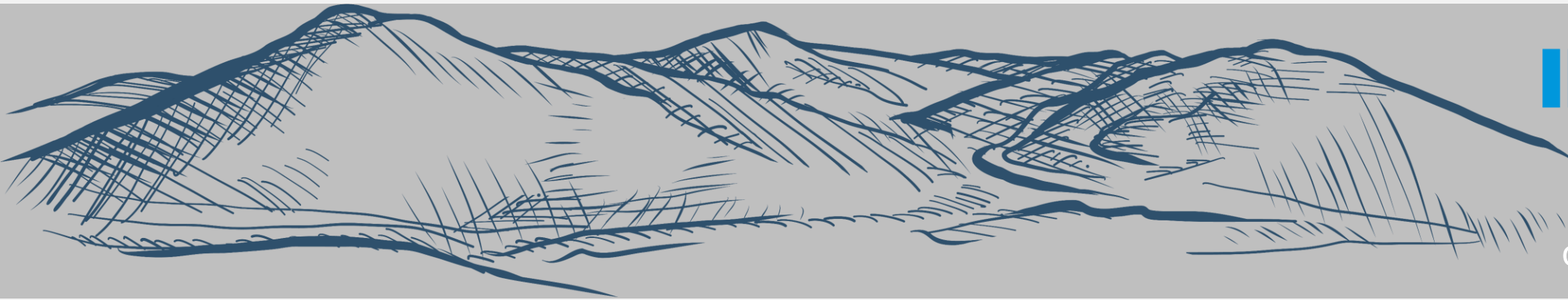
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COMMUNITY CONTRIBUTIONS

- SOROPTIMIST INTERNATIONAL MEMBER
 - Supporting efforts to help women of domestic violence find housing and rebuild their lives through education and support from SI
 - Working with local Detroit area groups and agencies to eliminate sex trafficking and helping young women to move forward
 - We provide scholarships to support women of all ages



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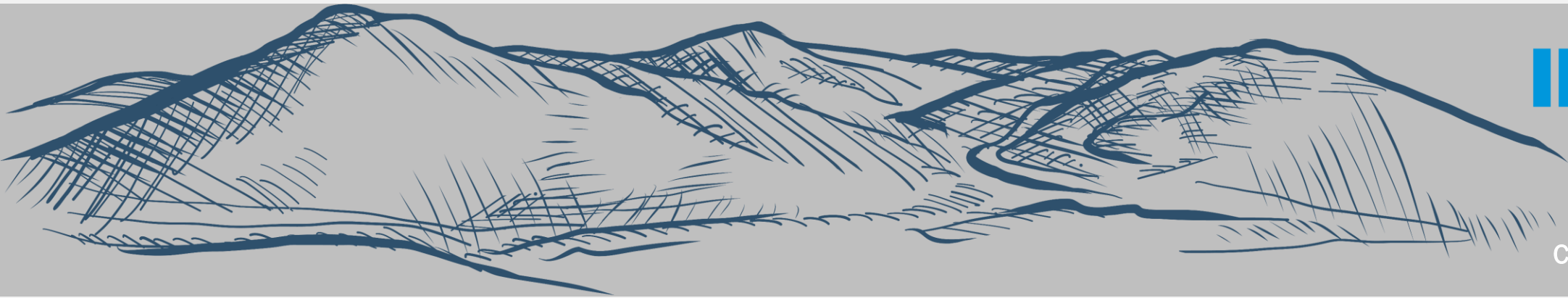
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FROM BARBARA'S PEERS

“On behalf of our GIS team at DTE I would like to congratulate Barbara Saunders on receiving the IMAGIN 2023 Geospatial Achievement Award! Barbara has been actively serving the GIS community as a valuable team member at DTE for over 20 years. Her efforts at DTE have included, promoting GIS adoption and governance processes across the enterprise, pioneering Gas GIS mobile applications, conflating the Gas Distribution GIS data, improving Gas Operations mapping standards, and mentoring GIS professionals. Barbara's vocation to GIS has established a culture of continuous improvement within the Gas Data Integrity team and bequeathed a legacy of empowered DTE GIS professionals. This award is truly an honor that Barbara is most deserving. We are proud of you, your accomplishments, and the contributions that your years of service at DTE represent.”

Desiree Weitzmann, Supervisor, Data Integrity - GIS



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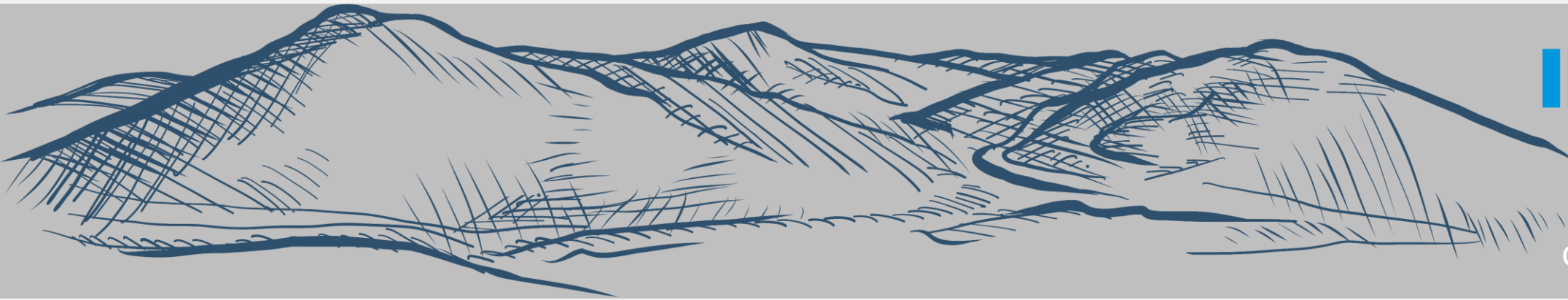
FROM BARBARA'S PEERS

"Barbara is a pleasure to work with and be around. Her enthusiasm and optimism are always a welcome addition to any team or project. Her dedication to GIS, to IMAGIN and to her colleagues should be something we all strive to achieve."

Sarah J.AcMoody, USDA

"Barb was always a warm, welcoming presence at any IMAGIN event that we both attended. She went out of her way to talk with new attendees at the conference and make connections with them. She always had a travel adventure to share! I've tried to give back to IMAGIN in the same way that Barb did – by being open and connecting with new IMAGIN members. As Barb comes to the end of her career, I hope we can all be inspired by her example and continue to support each other through the IMAGIN organization."

From Keri Blough, Geospatial Application Services Manager, City of Novi



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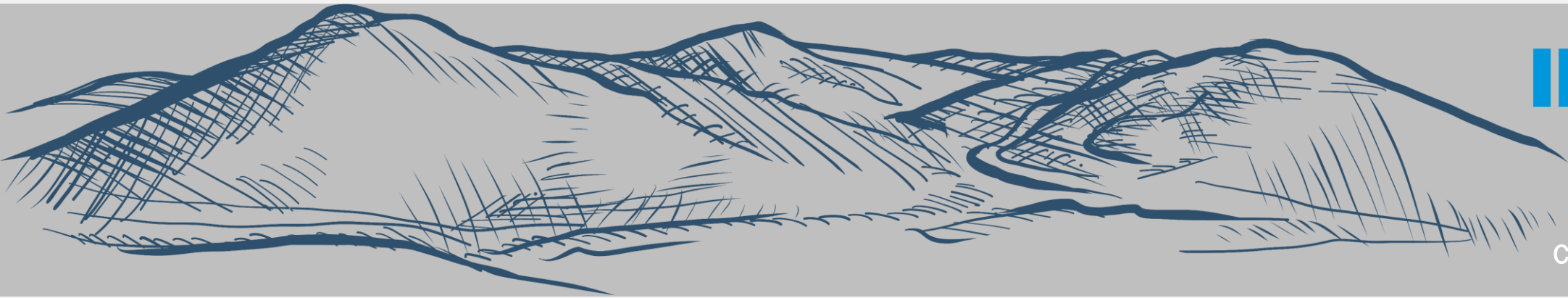
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FROM BARBARA'S PEERS

“Congratulations to Barbara Saunders for the well-deserved recognition provided by the Michigan GIS Professional’s group.

I have had the opportunity to work with Barbara for over 30 years and watched her professional growth exceed everyone’s expectations. She has been the key ingredient that has guided DTE’s Award winning Gas GIS initiatives for the past 30 plus years. In addition, her leadership has served as a pioneering influence for geospatial applications across the Gas Utility Industry within the US and beyond. What is most incredible about Barbara’s impact within the GIS marketplace is the personal energy she has provided in nurturing young GIS professionals, user group organizations, and peers within DTE. She has been a delightful person to work with and downright fun to be around. She will be missed by all of us in the industry.”

Bill Nantell, Past President of Intelligraphics Intl Inc., ASI International, Inc, Windlake Solutions, Inc., RAMTeCH, Inc, GITA Board of Directors



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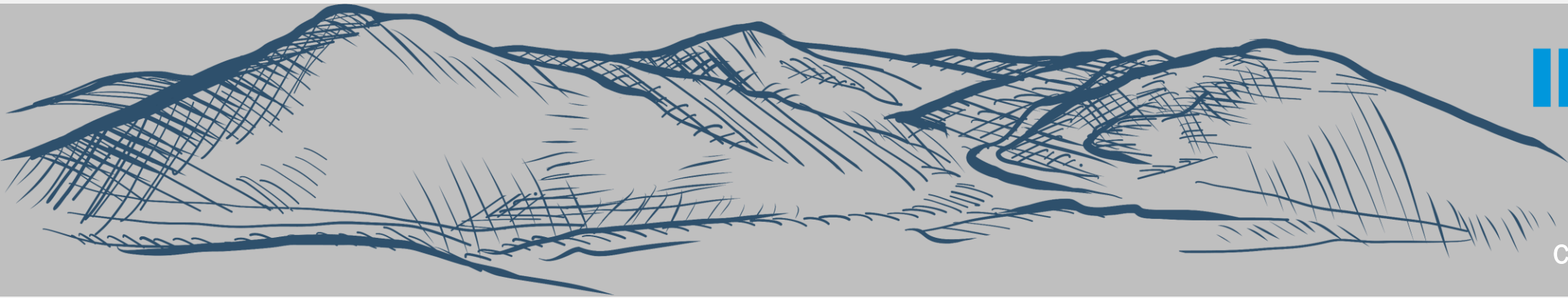
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FROM BARBARA'S PEERS

“I have greatly appreciated Barb Saunders’ leadership and passion for geospatial technologies over the last two decades. My journey with Barb started with mapping of our gas distribution system including our 19000 miles of gas pipelines - statewide. The safe and efficient data she implemented was transferred to our electric company. She helped our customers and employees with all matters of technology and training.

I have greatly appreciated her leadership with national organizations and universities. She has brought new thinking to those coming behind us in this valuable industry.”

Robert A. Richard, Executive Vice President for Customer Service, Information Technology and Corporate Services at DTE Energy



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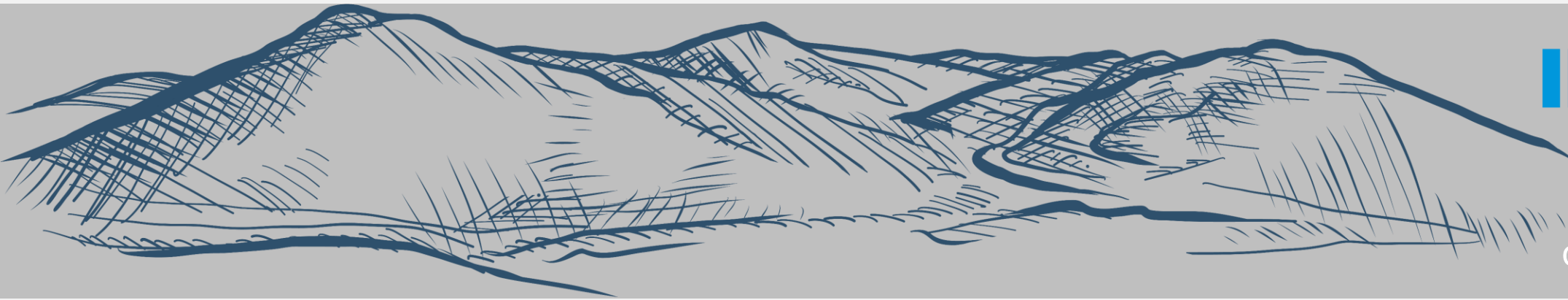
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FROM BARBARA'S PEERS

“Barb is so deserving of this recognition – she is truly the heart of GIS in Michigan. Though it’s been years since we worked together on the IMAGIN Board, I am certain Barb’s strengths continue to prevail. She is a dedicated leader, committed to collaborative solutions, always willing to lend a hand and share a smile. Congratulations Barb!”

Jessica Moy, State of Michigan Department of Treasury



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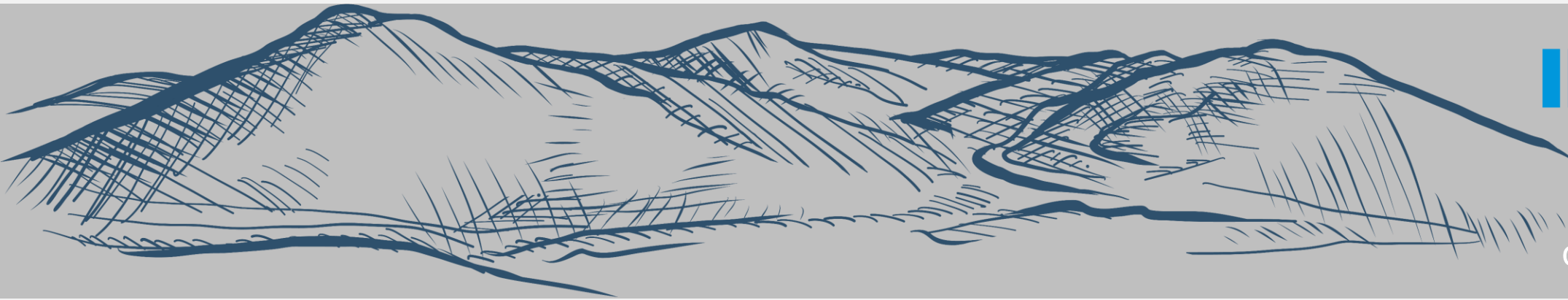
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FAMILY LIFE AND PERSONAL INTERESTS

- I am one of a family of ten children. I am number “7”
- I grew up with a foreign student always living with us. My parents hosted through the Wayne State Foreign Student Program. Mom always said, “If you’re cooking for 10 what’s 1 more?”
- My love for places and cultures and my eventual career was certainly based on this exposure growing up.



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FAMILY LIFE AND PERSONAL INTERESTS

- I am “Aunt B” to all my nieces and nephews (the COOL aunt) they are my joy!
- I am an avid Detroiter who lives for all things in the “D”.
 - Love Detroit sports teams, especially the Tigers! Nothing says summer like a baseball game. Will I ever see a Lions Superbowl win in my lifetime? I’m forever hopeful.
 - I am a season ticket holder for Broadway in Detroit and the Detroit Symphony Orchestra Pops series
 - A Detroit Institute of Arts patron – You can never view Diego Rivera’s court mural too many times!
 - Summer concerts and festivals around the city are the best.
 - The “foodie scene” in Detroit is amazing, great fun to explore the abundant feasts available.
 - Favorite pastime is to be a tour guide for visitors.
- I love to travel
 - Hoping to visit Australia, Africa and Antarctica upon my retirement
 - My next trip is a Panama Canal cruise in January 2024



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Iguazu Falls, Argentina

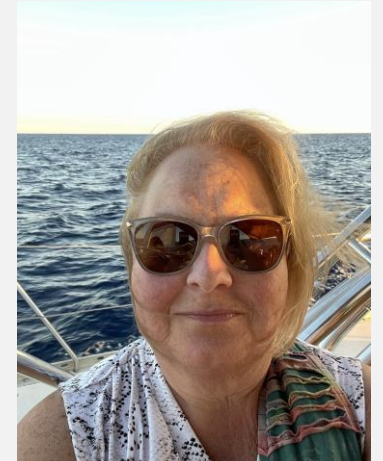
Rio de Janeiro



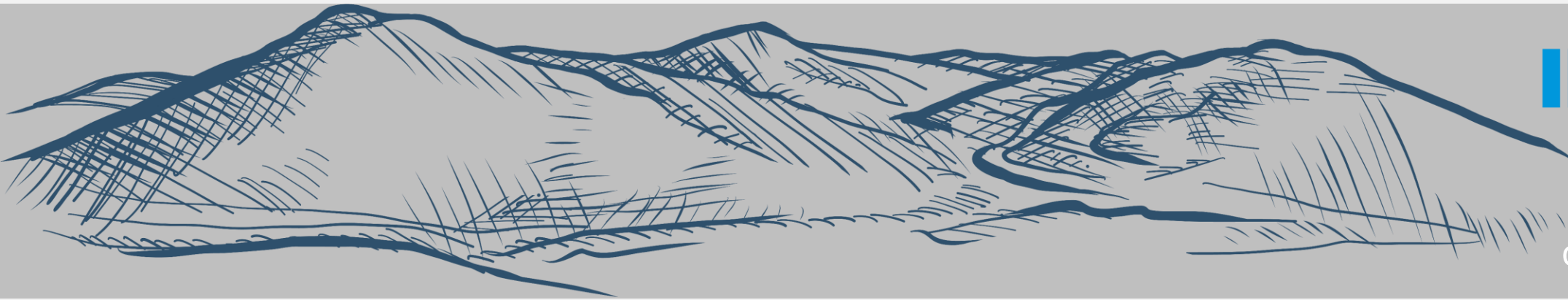
Vietnam trip with my Italian exchange student-keeping the family tradition!



Polish Day at Tiger Game



Whale watching - Sea of Cortez



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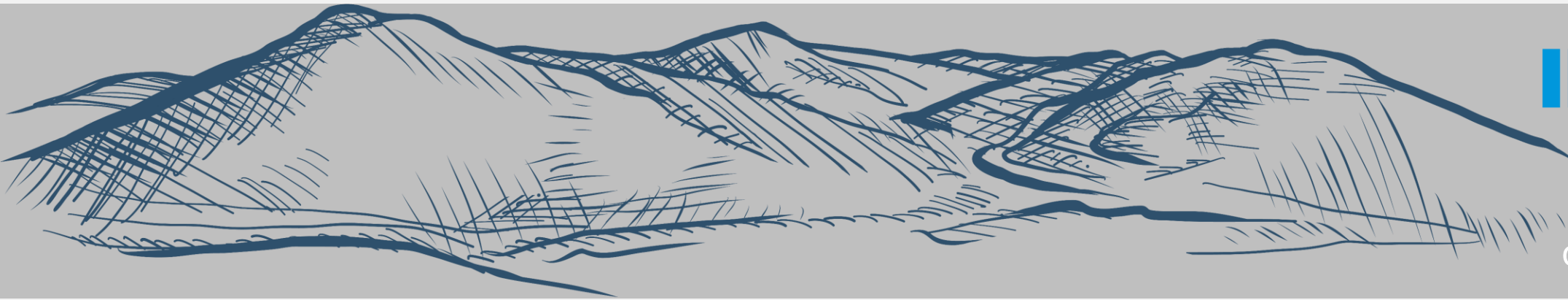
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Congratulations to
Barbara Saunders

IMAGIN's 2023 Geospatial
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Tahquamenon Falls State Park



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