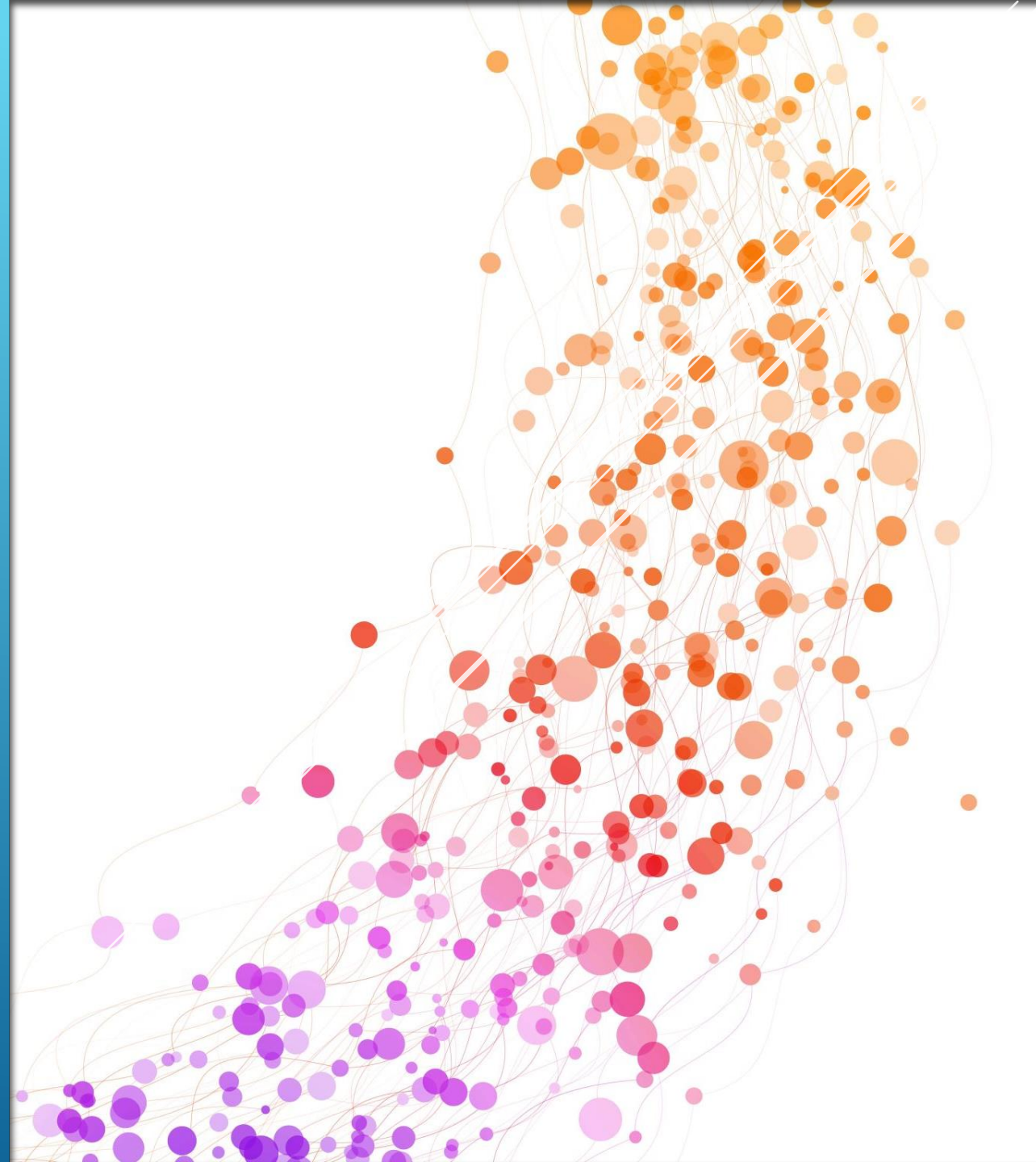


# CHALLENGES AND LESSONS LEARNED FROM A YOUNG ENGINEER'S PERSPECTIVE



Queensland Tailings Group Event

16 November 2023

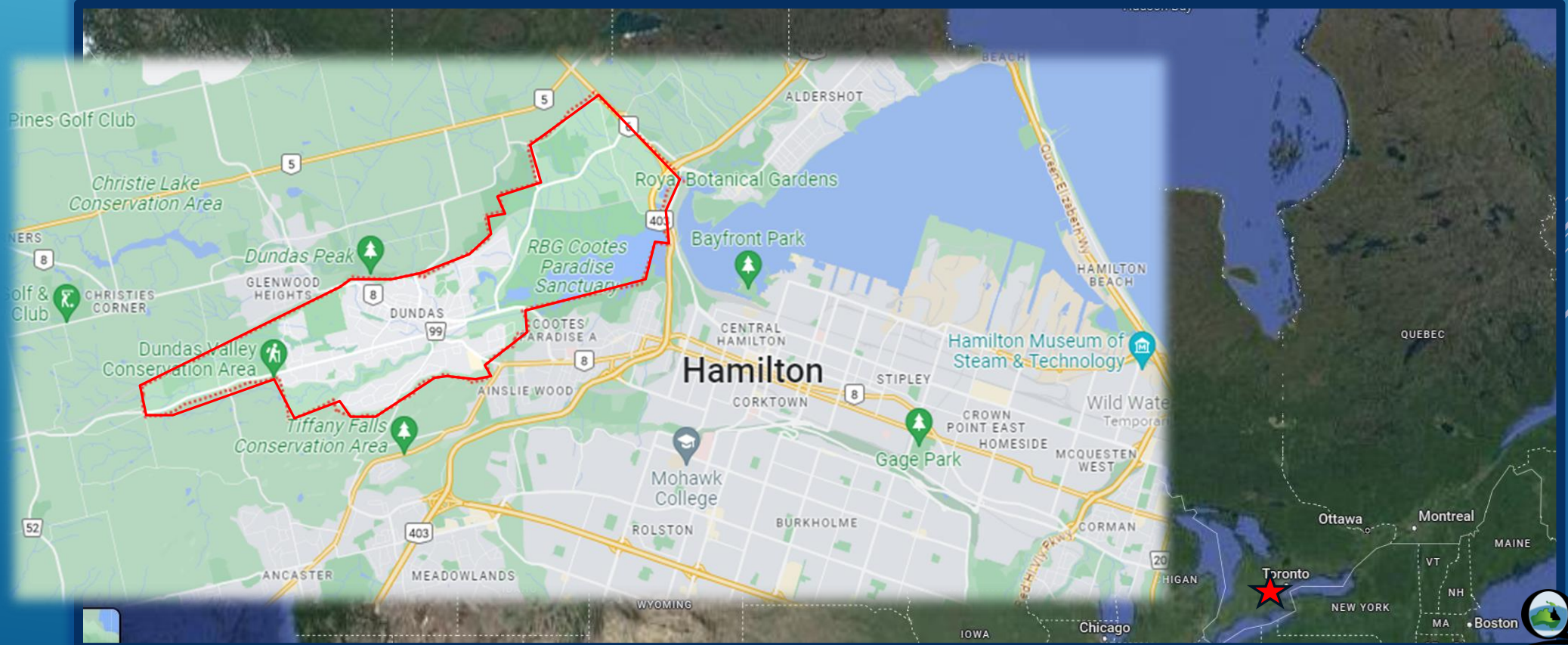


# CONTENT

- ▶ Introduction
- ▶ The Provincial Professional Associations Investigation
- ▶ Challenges & Lessons Learned
- ▶ Closing Thoughts

# INTRODUCTION

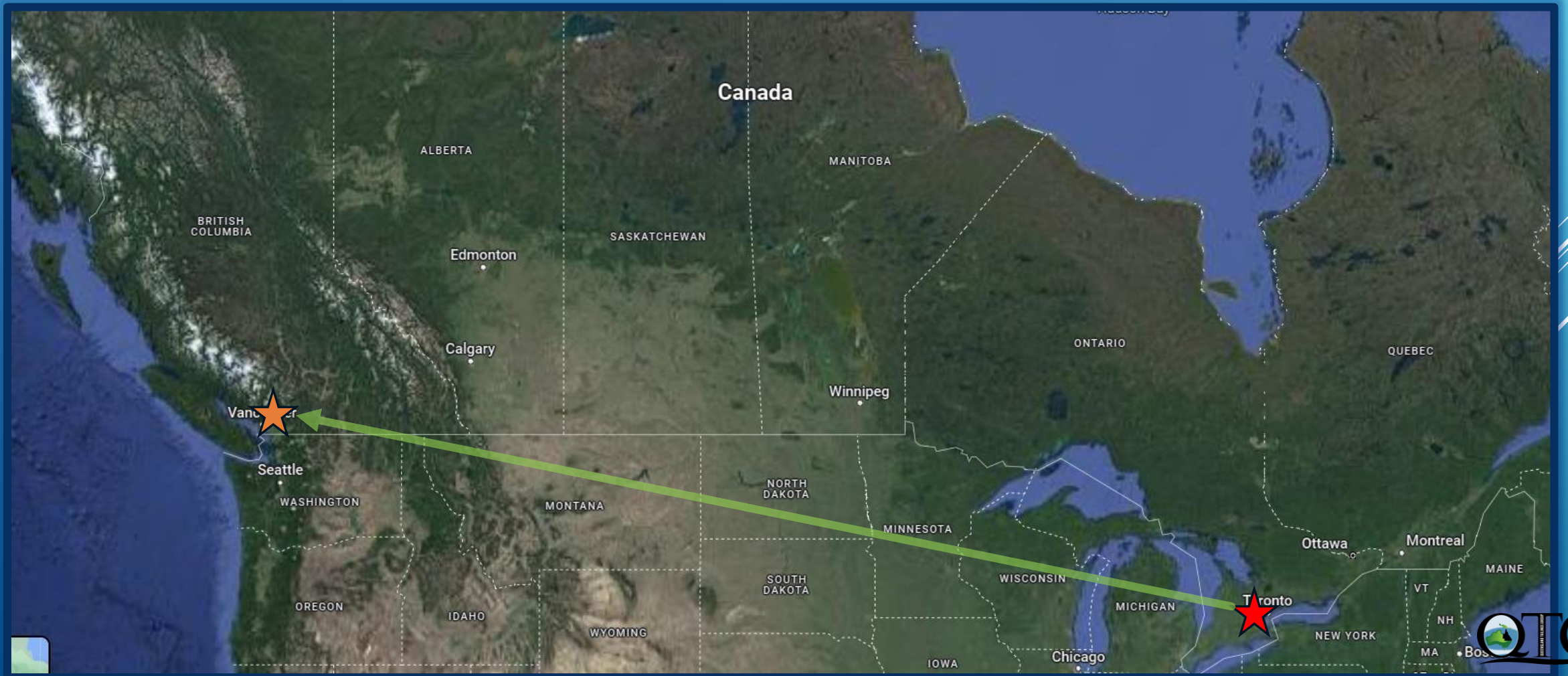
- ▶ Hometown: Dundas, Ontario, Canada
- ▶ Schooling: McMaster University





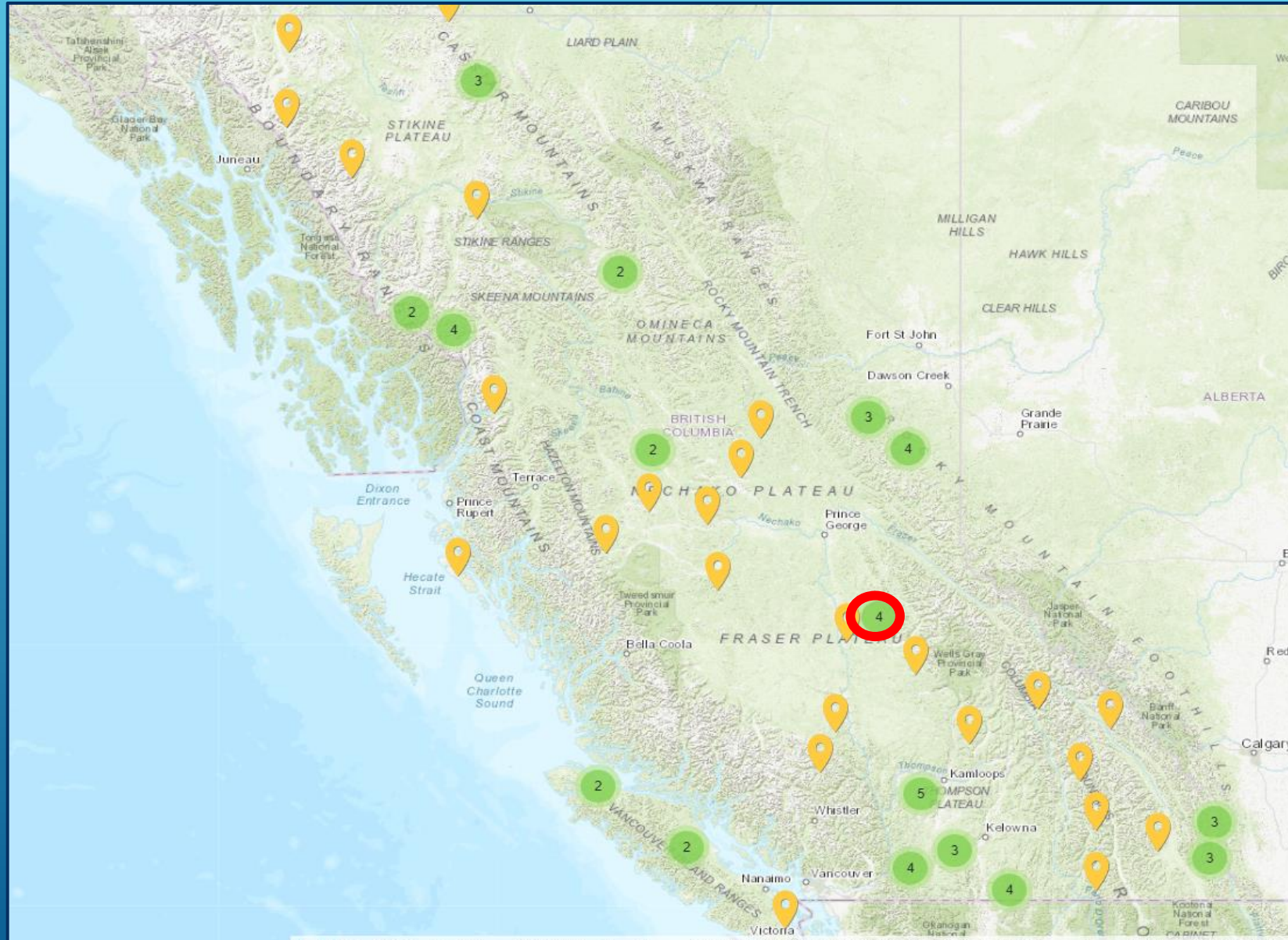
# INTRODUCTION

## ► Work experience



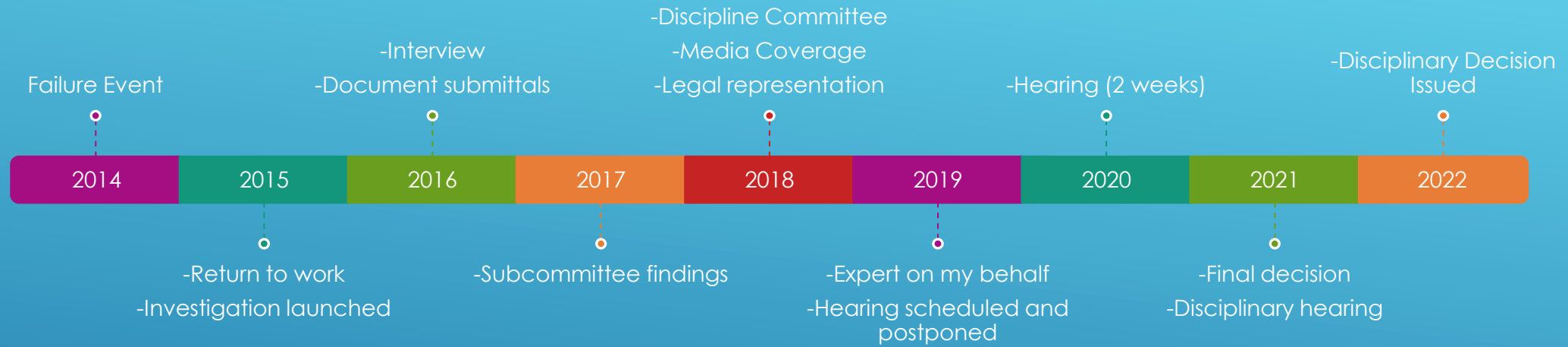


# INTRODUCTION - MOUNT POLLEY MINE EXPERIENCE









# THE PROVINCIAL PROFESSIONAL ASSOCIATIONS INVESTIGATION

# LESSONS LEARNED





# LESSONS LEARNED

- ❖ Recognize the Importance of an Engineer of Record



# LESSONS LEARNED

- ❖ **Recognize the Importance of an Engineer of Record**
  - ▶ Define the role







Imperial  
Metals

2010 - 2012  
EOR/ENGINEERING  
CONSULTANT  
**amec**

2013 - 2014  
ENGINEERING  
CONSULTANT  
**BGC**

2013 - Feb 2014  
EOR/ENGINEERING  
CONSULTANT  
**amec**

March - August 2014  
EOR/ENGINEERING  
CONSULTANT  
**amec**

EOE → LAURA?

EOE → LAURA?  
OTHER  
ENGINEER?

# LESSONS LEARNED

- ❖ **Recognize the Importance of an Engineer of Record**
  - ▶ Define the role





# LESSONS LEARNED

- ❖ **Recognize the Importance of an Engineer of Record**
  - ▶ Promote the Development of the EOR Role



# LESSONS LEARNED

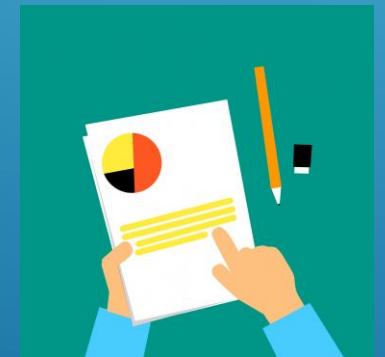
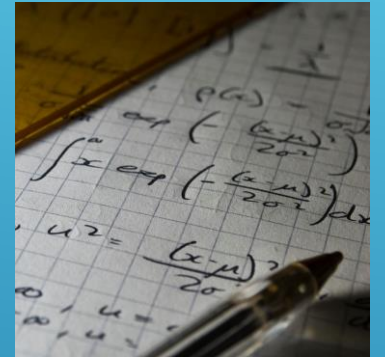
- ❖ **Recognize the Importance of an Engineer of Record**
  - ▶ Support the EOR Role





# LESSONS LEARNED

❖ Be Professional & Thorough



# LESSONS LEARNED

- ❖ Remember to Exercise Due Diligence





- ▶ CONFIDENCE
- ▶ RESILIENCY
- ▶ LEADERSHIP
- ▶ ATTENTION TO DETAIL
- ▶ BRAVERY

# CLOSING THOUGHTS



**THANK YOU!**