“Doing the right thing to improve the environment and our communities”

- Multidisciplinary approach
  - Engineering
  - Water Resources
  - Environmental
  - Sciences
  - Natural Systems
  - Geomatics
- 45 engineers, scientists, surveyors, technicians, and support staff in Moscow, Kellogg, Boise, and Spokane
UAS PROGRAM SUMMARY

- Safety
- Site Assessment
- Mission Planning
- Field Preparation
- Field Operations
- Data Management
What could go wrong?
1ST QUARTER

- January – Business as Usual
- February – Rumors start
- March – Shutdown begins
  - 03/03/2020: HR warns that something could be coming
  - 03/15/2020: Infectious Disease Plan implemented
  - 03/20/2020: Alta becomes a remote company in less than a week.

2ND QUARTER ?????

- January – Business as Usual
- February – Rumors start
- March – Shutdown begins
  - 03/03/2020: HR warns that something could be coming
  - 03/15/2020: Infectious Disease Plan implemented
  - 03/20/2020: Alta becomes a remote company in less than a week.
A NEW PLAN

- HR and IT Heroes
- Zoom
- Outdoor meetings
- Socially distanced crews
- More PPE
FIELD WORK CHALLENGES

- Not safe to be safe
  - Modifying existing safety habits

- PPE
  - Masks and Gloves
  - So many wipes

- Travel
  - One person per vehicle. Who’s walking?

- Distracting Law enforcement
PROJECT 0

- Working with HR, Client
- Preparing for the worst
- Going in
- Finding the best
- Still had to Quarantine
- No Covid-19 cases
- No arrests
- Google Earth
  - .kmz of site limits
  - Assess the site
    - Terrain
    - Powerlines
    - Access

- Trees
- Active Site – workers, equipment
- Remote – no cellular, no power
- Good Access
- Local Covid Regulations
BE SAFE AND GATHER GLORIOUS DATA!
QUESTIONS?