



ROBOTICS FOR MISSION CRITICAL DATA
FROM HAZARDOUS ENVIRONMENTS



Monitoring Hazardous Environments: Huge liability, Risk & Challenge.



Mine Waste Tailings \$600B Monitoring & Maintenance



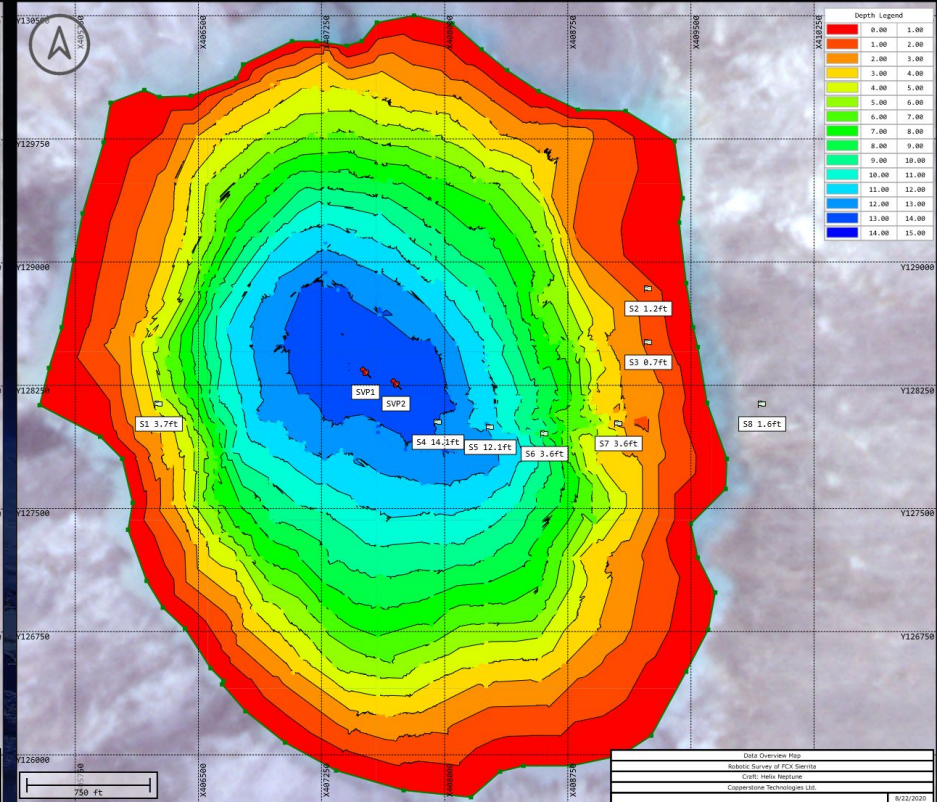
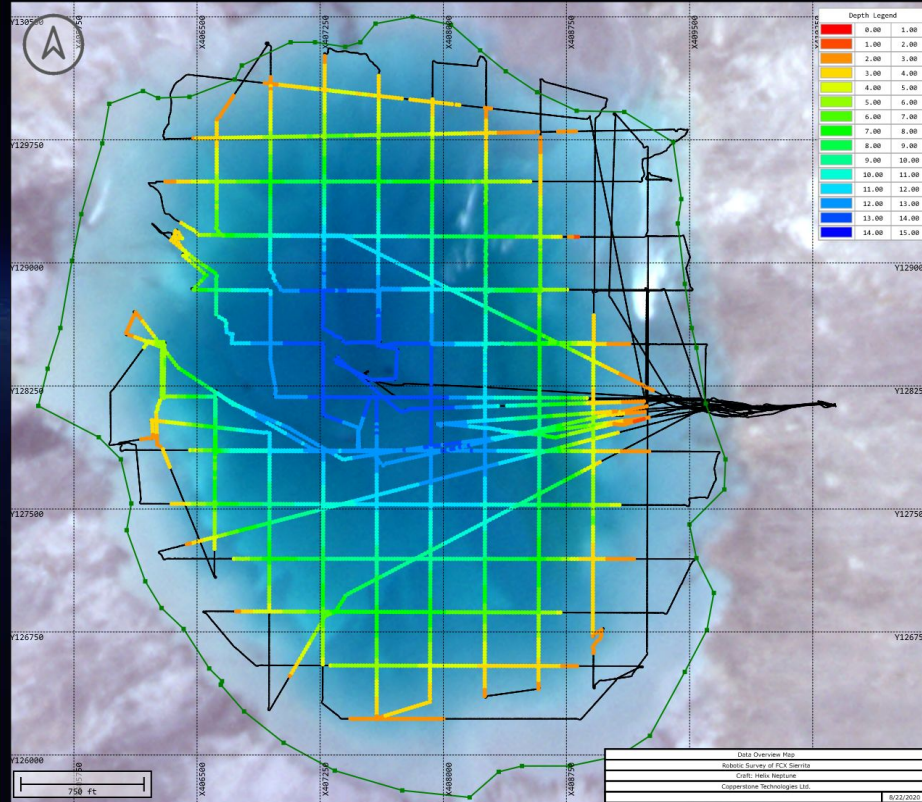
HELIX Robots Designed, Engineered & Manufactured by Copperstone Technologies



- Patented screw-propulsion
- Remote & autonomous operations
- Rugged, reliable & redundant designs
- Heavy payloads for geotechnical and water investigations

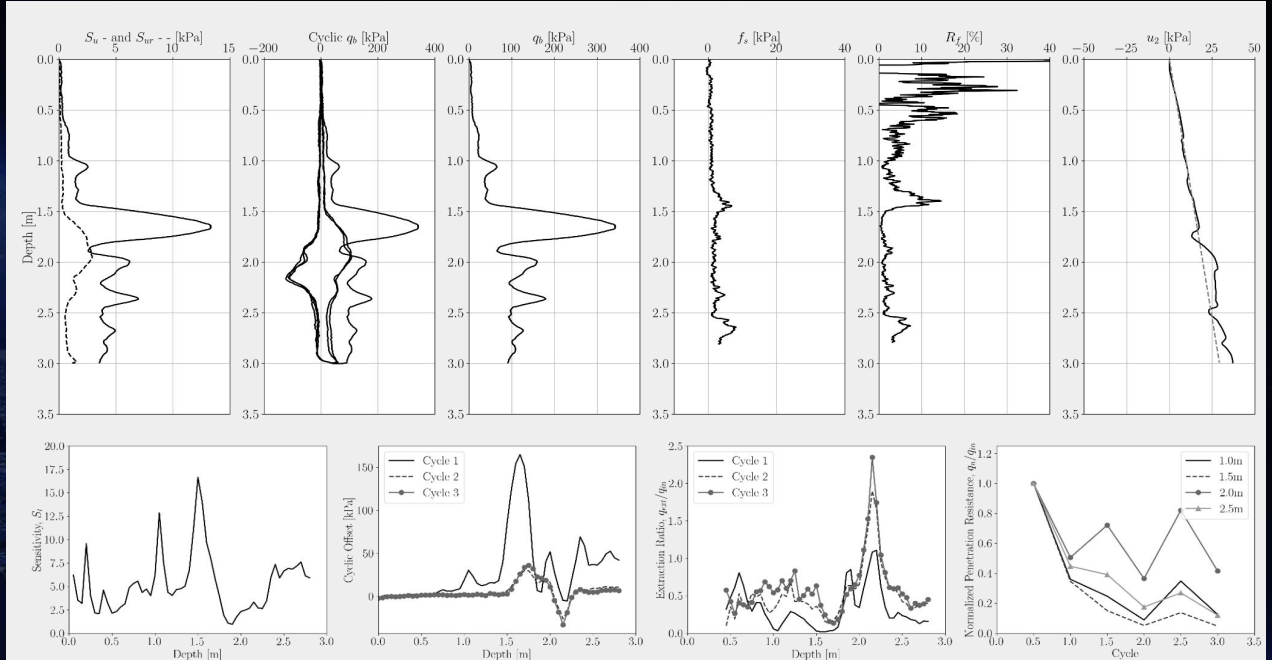
- **All-terrain access**
- **Safety**
- **Efficient & cost effective**
- **Electric drive & battery power**
- **All weather, all season data**

Water Survey - Bathymetry Survey, Sampling and Characterization



Geotechnical Measurements

HELIX Robots can be fitted various geotechnical tool to provide an understanding of the physical characteristics of the earth below the surface.



Who is Copperstone Technologies?



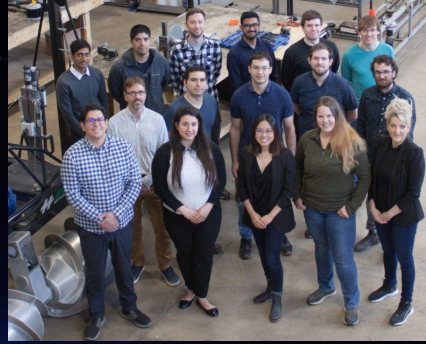
Team Over 30 Professionals
Engineers | Technologist | Strategists



Canadian Based Firm



Award-winning engineering
team



Who is Copperstone Technologies?

Current Clients

Over 9 Years of designing & building robots



5 Years Prototyping



4 Years Commercial Experience



Testimonials



"It's an exciting local technology we've been able to use to **remove people from hazardous conditions** while also opening new doors as we work with Copperstone to expand the kinds of deposits we can test"



"The **autonomous surveys** were as **accurate and quick as the conventional method**, and the autonomous vehicle had **no problem navigating** the Highland Tailing Storage Facility water pond **even during high winds.**"

Visit our demo table and learn more!

COPPERSTONE[®]
TECHNOLOGIES



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