



# DRONE SERVICES



Providing a range of cutting-edge aerial solutions for a variety of applications

## **DRONE**CAPABILITY STATEMENT



Broadbent's team of licensed and insured commercial drone pilots provide stunning aerial photography and videography, detailed mapping and surveying, and efficient inspections of hard-to-reach areas. With our state-of-the-art equipment and experienced FAA-licensed Remote Pilots, we can help you achieve your goals cost-effectively with precision and at the highest industry standards.

#### **CORE COMPETENCIES**

We apply our drone competencies to:

- · 3D modeling
- · Geospatial data processing
- High-resolution aerial video
- · High-resolution orthophoto mapping
- Thermal imagery analysis
- · Topographic mapping
- · Vegetative analysis
- Volumetric measurement

#### **SPECIALTIES**

#### **Aerial Mapping**

Aerial mapping at abandoned mine lands to identify physical and environmental hazards and document reclamation.

#### Construction Documentation

Volumetric measurements, construction staking, and orthophoto mapping for project sites across the Western U.S. and Pacific Islands.

#### **Emergency Response**

Providing access to real-time solutions through aerial imagery and video, atmospheric monitoring, and thermal imagery analysis.

### Standard Operating Procedures (SOPs)

Development of drone SOPs used for aerial imagery and data collection at federal projects.







#### CONTACT INFORMATION



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