

## **2018 CALGARY ORTHOPHOTO MOSAIC**

Updated 2018/12/04

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### **2018 Calgary Orthophoto Metadata**

- Photo Date: May 13-15, 2018
- Pixel Size: 10 cm
- Bands: RGB Colour & NIR
- Airborne Sensor: Leica DMC III
- Horizontal Accuracy: +/- 15 cm (with 95% confidence on flat ground surfaces)

### **The City of Calgary Geospatial Coordinate System**

- Name: 3TM NAD83 Alberta 114W
- EPSG Code: 3776
- Projection: Transverse Mercator – 3TM (3 degree zone width)
- Horizontal Datum: NAD83 (Adopted/Original)
- Ellipsoid: GRS80
- Central Meridian: 114°00'00.0" W
- Scale Factor: 0.9999
- Origin Latitude: 0°00'00.0" N
- False Easting: 0 m
- False Northing: 0 m
- Positive Axes: North and East
- Planar Units: Meters
- Vertical Datum: CGVD28
- Geoid Model: GSD95
- Elevations: Orthometric (above mean sea level)
- Vertical Units: Meters