Aerial Photography

AIMS maintains a current and accurate aerial photography dataset. The photography is flown for the entire county and is updated every other year.

Aerial photography allows a user to view changes in land features and helps identify topographical relief or differences in the land’s elevation. Aerial photography gives users the “actual” or “realistic” view of the earth’s surface.

This imagery is available from AIMS in both digital and hardcopy format. Aerial photography can also be viewed through the AIMS on-line mapping application at: http://maps.jocogov.org.

Aerial photography specifications:

- Color Orthophotography - .5 foot pixel resolution
- Black and White Photography – 1 foot pixel resolution
- Color Photography – 2 foot pixel resolution
- Mr. Sid Compression
- .5 foot pixel resolution
- Less than 2 years old
- Provided in .tif or .sid format
- +/- 7 foot horizontal accuracy at 95% confidence level

Other Aerial Products

Oblique photography – taken at approximately a 45 degree angle, oblique photography provides images from four directions, allowing you to see all sides of a building.

LiDAR – Laser pulses accurately measure terrain information as well as provide elevation data of any above ground features.

Pricing

A detailed fee schedule can be found on the AIMS website at: http://aims.jocogov.org/AIMSData/DataPrices.aspx

Contact an AIMS representative for current data licensee information.