

Drone Services



Get data, expertise and solutions with the team at

Tri-City Drone Services

Leveraging commercial-grade UAV technology without having to own and operate a UAV yourself has never been easier. You can be confident in our expertise. We'll work together to learn about your challenges and determine the best and most cost-effective UAV solution for your organization. Take confidence to a whole new level with Tri-City on your side.

CONFIDENCE DELIVERED.®



Tri-City Electric Co.
Since 1895

Experienced in drone services

There's nothing like data and photography to help empower your decision-making process. Tri-City Drone Services – a division of Tri-City Electric Co. – is a commercial unmanned aerial vehicle (UAV) and data solutions company that will help you solve your business challenges.

Whether it's aerial surveying a new construction plot, creating a 3D model to capture the current state of a building or using thermal imagery to determine inefficiencies, you can be confident in Tri-City Drone Services to deliver the aerial data and imagery you need.

Our fleet

With our fleet of state-of-the-art UAVs, we are able to capture an array of high-quality data and images. Plus, all our pilots are FAA certified, bonded and insured and meet all new government drone regulations.

AREAS OF EXPERTISE

Commercial and residential real estate

- More effectively market and sell property
- Market your business

Mining/Aggregate

- Volumetrics
- Contour mapping
- Aerial surveying
- 3D modeling

Construction

- Aerial land surveying
- Volumetrics
- Construction progress
- Site overview (planning)
- Pre-construction
- Analyze 2D & 3D as-built site data to keep projects on schedule and on design
- Post-construction
- Architectural inspection
- Supply management
- 3D modeling/mapping (including large data management)
- Calculate materials on site

Roofing

- Facility damage inspection
- Early detection
- Thermal imagery

Industrial Utilities

- Site evaluations
- Infrastructure inspections
- Security evaluation/planning
- 3D modeling/mapping (including large data management)
- Infrared scanning (Early detections and inspections)

Professional photography & cinematography

- Special events
- Marketing materials

Agriculture

- Vegetation Indexes
- Crop counting
- Row-based counting
- Water pooling
- Canopy cover

LiDAR services

- Light detection and ranging
- Survey and engineering companies
- Using in their planning phases

Mining/Aggregate

- Volumetrics
- Contour mapping
- Aerial surveying
- 3D modeling



APPROVED FOR UAS FLIGHT
Section 333 License No. 14702
Part 107 sUAS Certified

Find out how you can get **CONFIDENCE DELIVERED®** on your next project.
Go to www.tricityelectric.com or call 563.322.7181.



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