

# > Drone Services



## Big Picture, Big Payoff

### *Our innovative drone services save time, cut costs, & produce quality results*

As technology evolves, so does our expertise. ECT has developed an internal team of FAA-licensed commercial drone pilots supporting a variety of projects and initiatives. When deployed in conjunction with environmental specialists and managers, drone technology increases safe access, reduces potential environmental disruption, improves project efficiencies, and generates meaningful deliverables and results.

Drone flights over proposed, active, and completed project locations generate high-quality 4k video and images that can be used in a variety of applications:

- Project feasibility & early stage assessments
- Preliminary land mapping & parcel assembly planning
- Investor and industry marketing & reporting
- Data collection for GIS applications & other applicable platforms
- Construction monitoring (including pre and post)
- Scheduled inspections and maintenance
- Real-time disaster recovery efforts
- Remote & virtual “visualization” for stakeholders & project teams

To learn more about our drone capabilities and how they can payoff on your next project, contact us today or visit [www.ectinc.com/drones](http://www.ectinc.com/drones).

## DRONE SERVICES AND SOLUTIONS

- Staff scientists with commercial drone pilot FAA-licenses
- Aerial photography & video
- Environmental assessments
- Wildlife monitoring
- Highly accurate & safe remote sensing & surveillance
- Photogrammetry
- Structural/landscape inspections
- Data analysis/visualization (e.g., thermal imagery, LiDAR analysis)
- Construction monitoring
- Emergency support services
- Mining site surveys
- Industry standard safety risk management protocols
- Real-time data collection & review

