

# **DISCOVERY**

### **NEEDS ANALYSIS**

- 15-minute phone discussion
- What are the goals of this drone project?
- What data file types are needed?
- Is just data needed, or analytics as well?

#### **FEASIBILITY ANALYSIS**

- Define project address or coordinates
- Evaluate FAA airspace for restrictions
- Apply for airspace waivers (if applicable)

# **FLIGHT PLAN**

- Create an autonomous or manual flight plan
- Schedule tentative flight date
- Kickoff call with Project Team and Client
- Provide a UAS Operations Document to notify adjacent residents

# **PLANNING**

# **PROJECT PLAN**

- Define Scope of Work, Deliverables, Credentials, and Authorizations
- Draft and send proposal
- Review quote with client
- Invoice client for deposit



# **FLIGHT**

## **48 HOURS PRIOR TO THE FLIGHT**

- Confirm the mission and weather conditions
- Create a group text or email to keep everyone in communication during the mission

### **DAY OF THE FLIGHT**

- Notify client the pilot arrived
- Cordon off a safe 10 ft. diameter area
- Fly the drone
- Confirm data was captured and Q/C
- Notify client the pilot arrived

# **REVIEW**

- Data review via screenshare (if applicable)
- Final balance paid

**CLIENT REVIEW** 

 Data files transferred to the client

- **INTERNAL REVIEW**
- Drone data uploaded to ConnexiCore Cloud
- Data sorting and analysis
- Internal operations data review

