

# Data Acquisition, High Resolution Inspection

If you operate a water or wastewater system, performing a site inspection with a Unmanned Aerial Vehicle (UAV) is a cost effective way to spot problems before they develop into major issues. With our UAV you can collect high resolution imagery or video to catalog current condition and incorporate that imagery into your **vulnerability assessment** or **asset management plan**.



A UAV inspection is a safer alternative than a multi-person crew and more cost effective way to inspect exterior tank conditions, coating, hardware and hatch integrity. This is also a great way to confirm and document a whole systems security and vulnerability potential.

Our UAV is equipped with a state of the art high resolution camera that allows for easy and quick capture of aerial data. Collected data can be transformed into orthomosaic and 3D models for analysis. The bottom line, aerial data is easily transformed into actionable information resulting in cost savings to you!



The UAV is registered with the FAA

The UAV is operated by Paul Britt - FAA licensed Remote Pilot UAS, Part 107

The UAV operations are insured by a \$1.0 M commercial liability policy

Please contact us for an initial consultation, pricing and more details email us:

**DRONES@NJWATER.ORG**

Paul Britt - New Jersey Water Association

Mobile: 609-661-5028



#NJWATERDrone

