

Alicia McConnell, PE, UAS Remote Pilot

Alicia McConnell is the current UAS National Practice Lead at Michael Baker International. Alicia's experience is multi-faceted in that she is a Transportation Engineer with 9 years of design experience and she is also a Remote Pilot who has been flying Unmanned Aerial Systems (UAS's) for Michael Baker for 3 Years. The combination of these two skills provides Alicia with a unique perspective, as she is able to both collect and post-process UAS data for her transportation-related projects. Most recently, Alicia led the UAS Bridge Inspection Pilot project for WisDOT, which included the partial inspection of three structures across the state of Wisconsin. She also assisted with UAS cable and tower inspections for the William H. Natcher Bridge for the Kentucky Transportation Cabinet. Alicia's experience as a private pilot has provided valuable insight into the safe integration of UAS into the National Airspace System.

