

YOU'RE INVITED: May 10 and 11, 2022
Attend In-Person or Virtually

ALASKA UNMANNED AERIAL SYSTEMS WORKSHOP



About the Workshop

The Federal Highway Administration (FHWA), as part of its ongoing Every Day Counts Round 5 (EDC-5) initiative, along with the Alaska Department of Transportation and the Alaska Local Technical Assistance Program are offering a two-day interactive workshop on UAS.

Attendees will hear from subject matter experts on:

- Starting and growing a UAS program
- Implementing UAS technology in support of key transportation applications
- Technology and UAS use case examples

Participants will have the opportunity to attend a breakout session on one of five transportation applications. The sessions will focus on the following topics:

Session 1: Surveying

- UAS Imagery/Lidar Standards, Ground Control

Session 2: Emergency Response/Inclement Weather

- Earthquakes, Flooding Events, Fire Events, Avalanches, Cold Weather Operations

Session 3: Structural Inspection

- Bridge Inspections, Facility Monitoring

Session 4: Construction

- Construction Inspection, Quantity Calculations, Site Management

Session 5: Tribal Transportation Program Management

When is the Workshop?

This two-day virtual workshop will feature general sessions on the first day. Day two will include five separate breakout sessions on different transportation applications.

Day 1: May 10, 2022, 9:00AM - 2:30PM

Day 2: May 11, 2022, 9:00AM - 12:30PM

Who Should Attend?

This strategic and timely workshop will benefit a wide range of participants:

- State, City, County and Tribal staff
- Emergency and incident management personnel
- Field personnel - communications, operations, maintenance, construction, consultants, contractors

How Do I Participate?

The workshop is free of charge, but requires online advance registration.

Register Now:

<https://arcg.is/14fSmu0>



Questions?

Contact: Ryan Marlow, Alaska Department of Transportation (ryan.marlow@alaska.gov)



In-person attendees are eligible for **Professional Development Hours (PDH)**.