

UAV/Drone Use: Impact for Local Government and Law Enforcement



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Environmental
Finance
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Smart Management for Small Communities:
Practical Resources for Governance





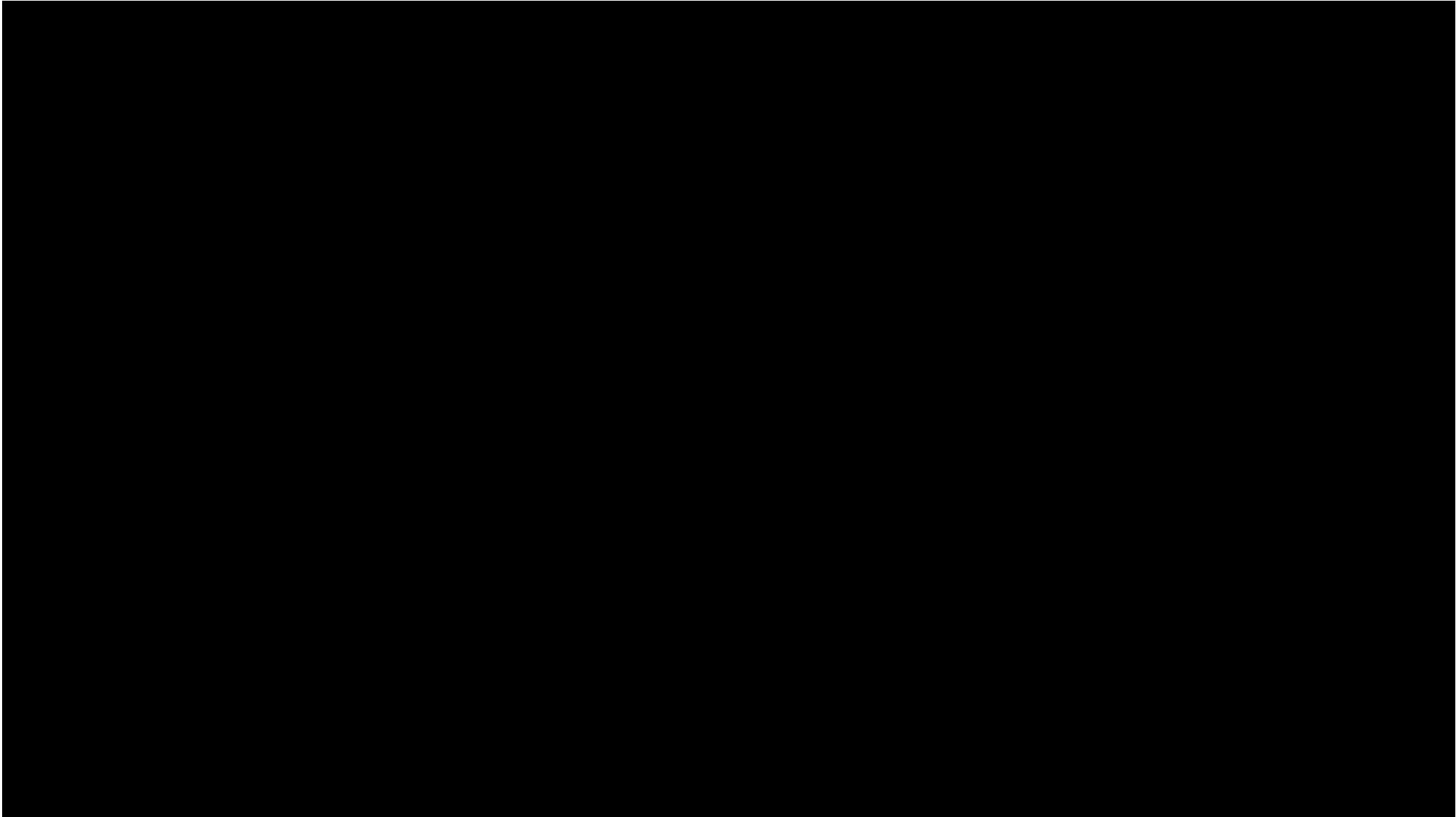


Pilot Requirements	No pilot requirements
Aircraft Requirements	Must be registered if over 0.55 lbs.
Location Requirements	5 miles from airports without prior notification to airport and air traffic control
Operating Rules	<p>Must ALWAYS yield right of way to manned aircraft</p> <p>Must keep the aircraft in sight (visual line-of-sight)</p> <p>UAS must be under 55 lbs.</p> <p>Must follow community-based safety guidelines</p> <p>Must notify airport and air traffic control tower before flying within 5 miles of an airport</p>
Example Applications	Educational or recreational flying only
Legal or Regulatory Basis	<p>Public Law 112-95, Section 336 – <i>Special Rule for Model Aircraft</i></p> <p>FAA Interpretation of the Special Rule for Model Aircraft</p>

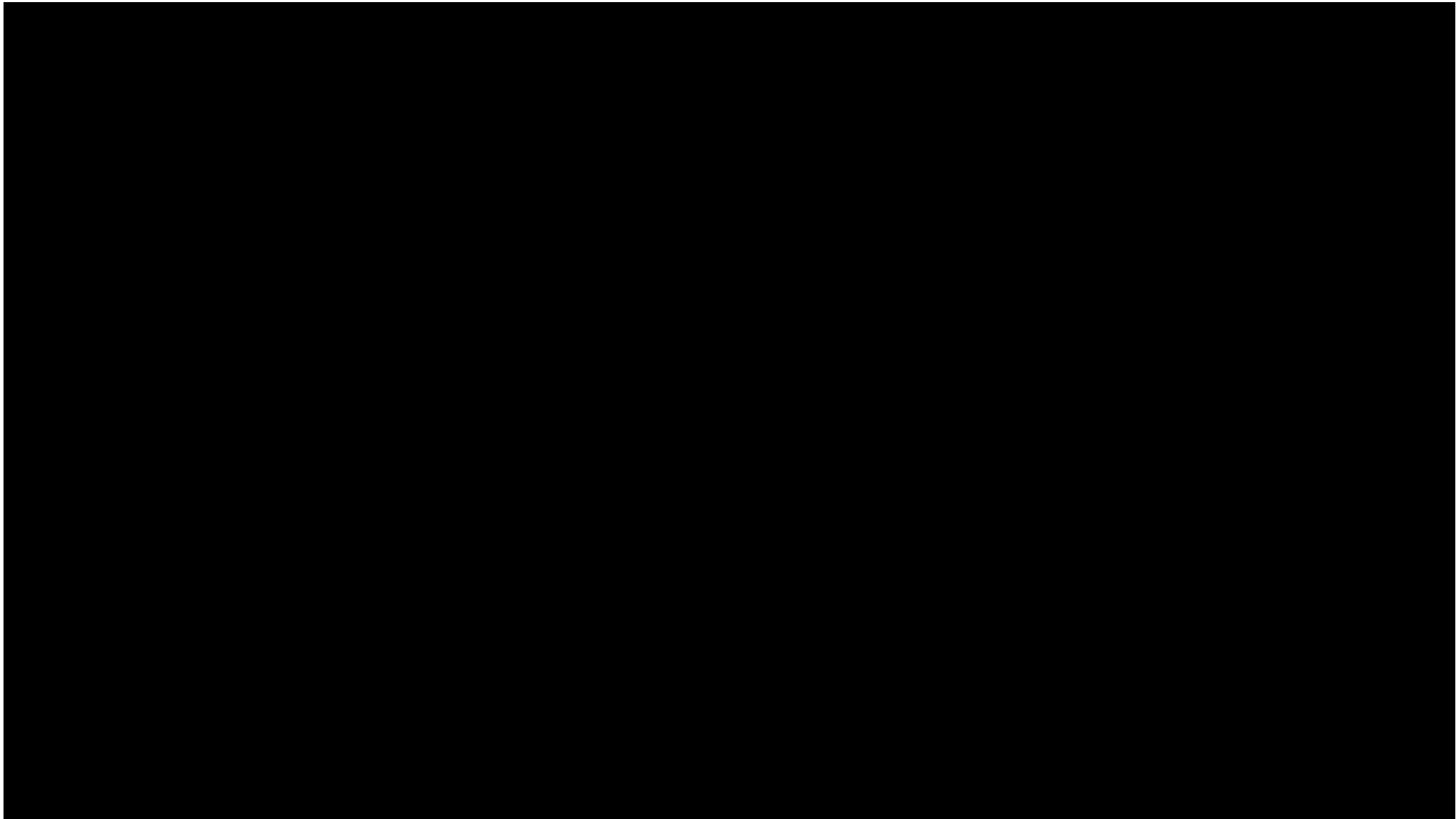


Pilot Requirements	<p>Must have Remote Pilot Airman Certificate</p> <p>Must be 16 years old</p> <p>Must pass TSA vetting</p>
Aircraft Requirements	<p>Must be less than 55 lbs.</p> <p>Must be registered if over 0.55 lbs. (online)</p> <p>Must undergo pre-flight check to ensure UAS is in condition for safe operation</p>
Location Requirements	<p>Class G airspace*</p>
Operating Rules	<p>Must keep the aircraft in sight (visual line-of-sight)*</p> <p>Must fly under 400 feet*</p> <p>Must fly during the day*</p> <p>Must fly at or below 100 mph*</p> <p>Must yield right of way to manned aircraft*</p> <p>Must NOT fly over people*</p> <p>Must NOT fly from a moving vehicle*</p>
Example Applications	<p>Flying for commercial use (e.g. providing aerial surveying or photography services)</p> <p>Flying incidental to a business (e.g. doing roof inspections or real estate photography)</p>
Legal or Regulatory Basis	<p>Title 14 of the Code of Federal Regulation (14 CFR) Part 107</p>

Reckless Endangerment



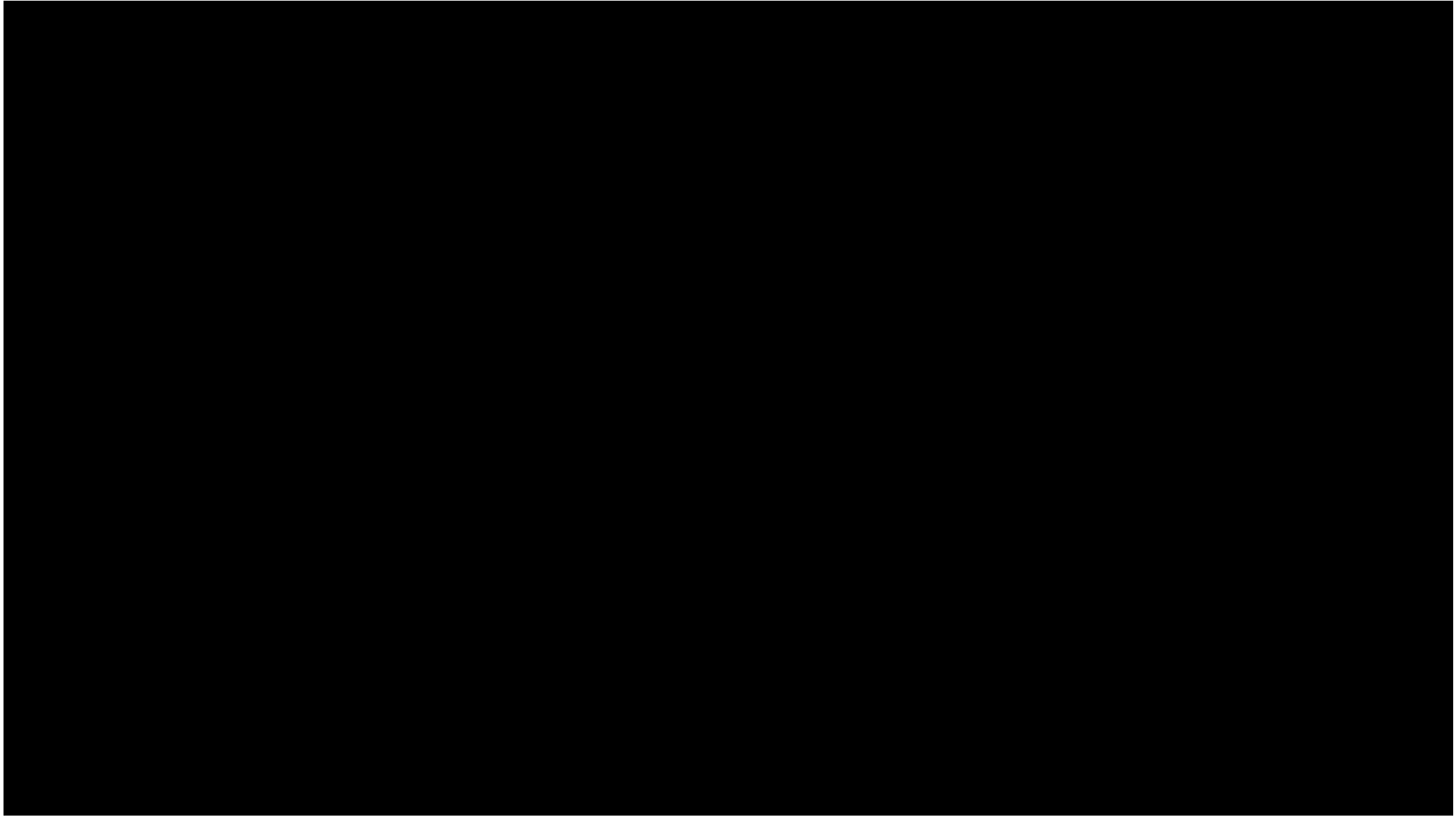
Reckless Endangerment



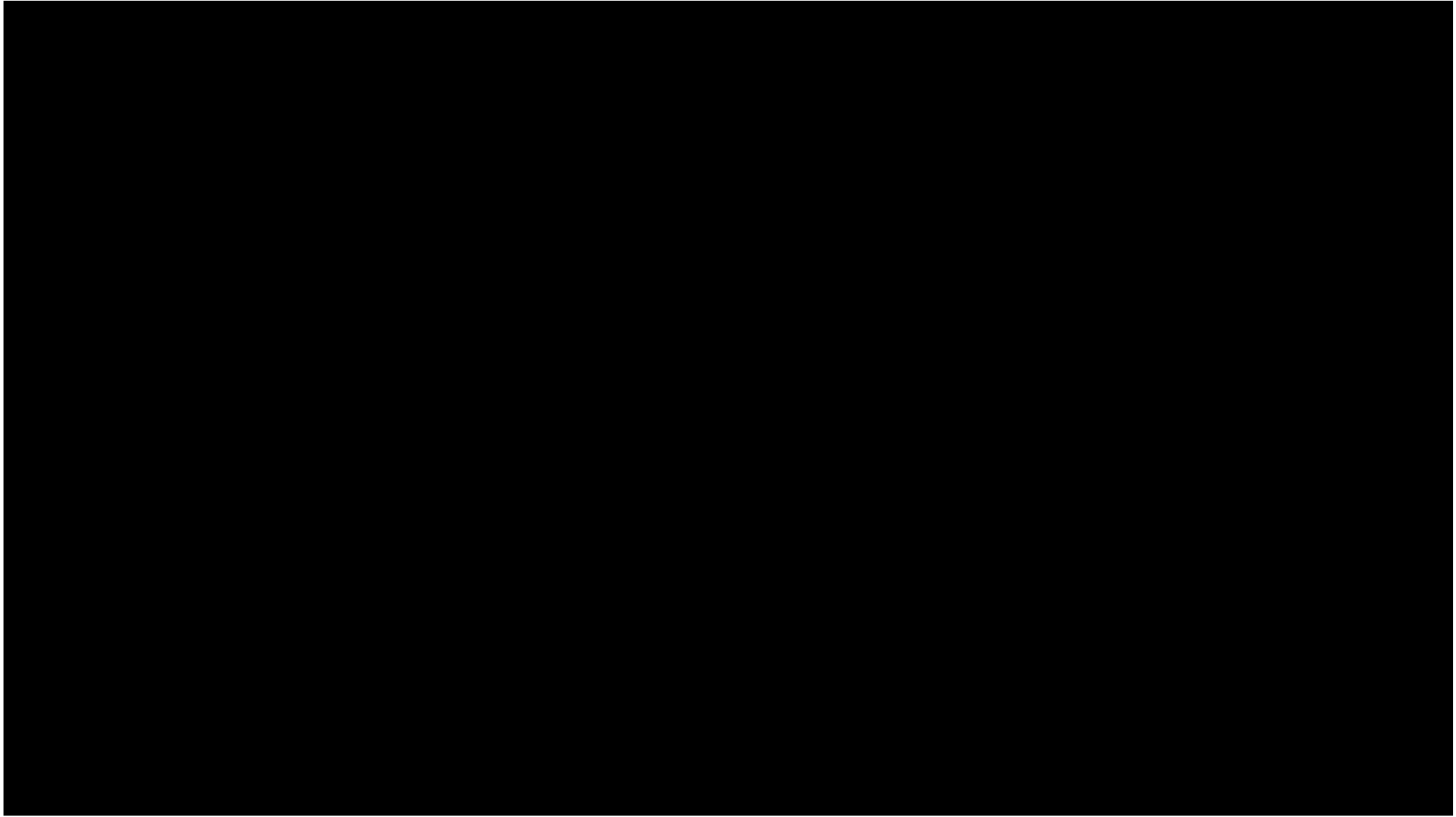
Privacy California Civil Code 1708.8(a)

to a
reasonable person.

Privacy California Civil Code 1708.8(a)



Privacy California Civil Code 1708.8(a)

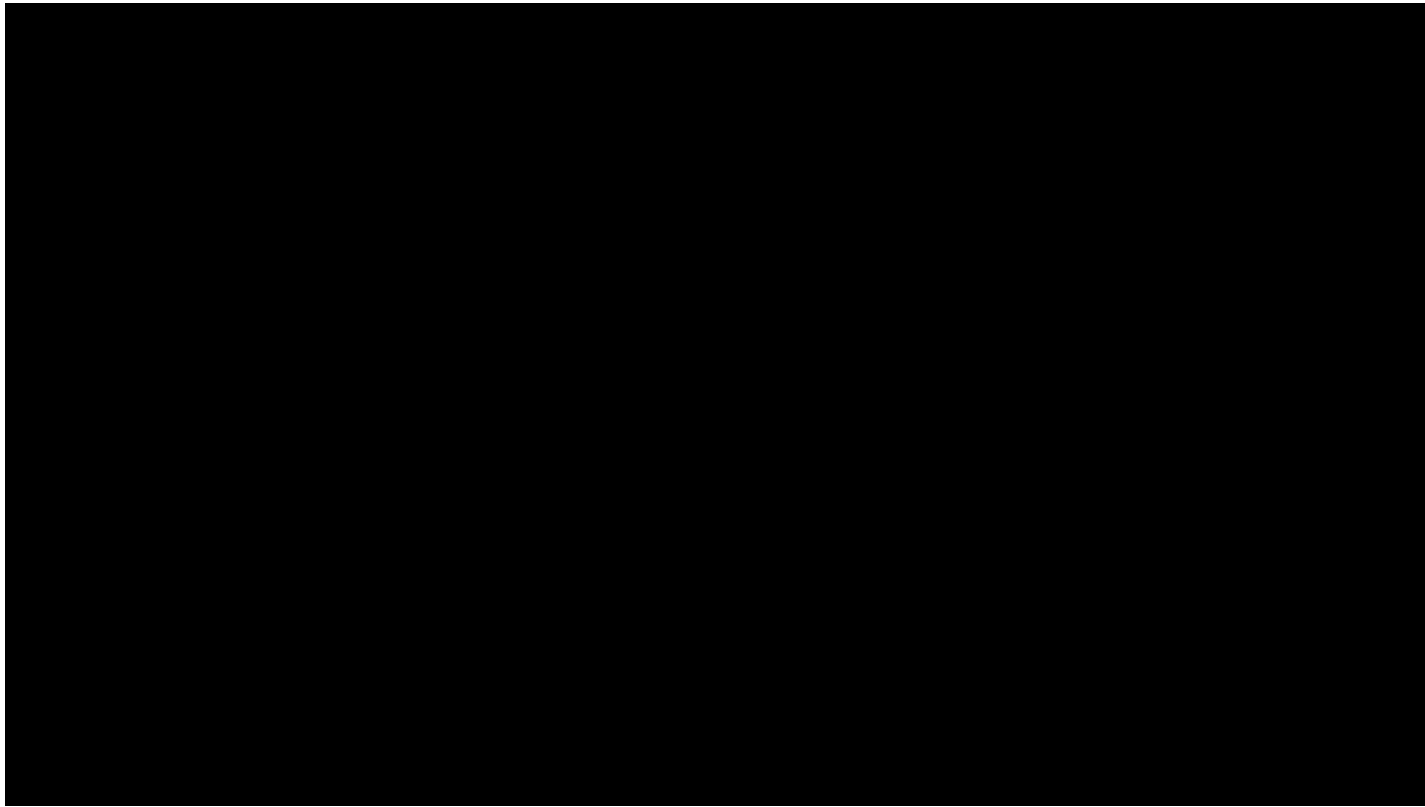


Noise Long Beach, CA – 8.8.130 – Disturbing Noises Prohibited



The **decibel (dB)** is a unit for describing sound pressure levels. A-weighted sound measurements (dBA) are filtered to reduce the effect of very low and very high frequencies, better representing human hearing. With A-weighting, sound monitoring equipment approximates the human ear's sensitivities to the different sounds of frequencies.

Interference with Law Enforcement Washington State – RCW 9A.76.020



Construction Project Inspections
Economical Aerial Imaging (Mapping)
Community Photo/Video Promotion



