



KDA's Role When Applying Herbicides Using Drones

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Legal Authorities

Kansas Agriculture Divisions & Programs **Public Resources** Licenses

PESTICIDE AND FERTILIZER

Kansas Agricultural Chemical Act

- [Agricultural Chemical Act Statutes](#) (July 2017)
- [Agricultural Chemical Act Regulations](#) (June 2011)

Kansas Chemigation Safety Law

- [Chemigation Safety Law Statutes](#) (July 2024)
- [Chemigation Safety Law Regulations](#) (February 2010)

Kansas Fertilizer Law

- [Fertilizer Law Statutes](#) (July 2022)
- [Fertilizer Law Regulations](#) (March 2010)

Kansas Pesticide Law

- [Pesticide Law Statutes](#) (July 2024)
- [Pesticide Law Regulations](#) (September 2010)

- FIFRA
- Kansas Pesticide Law
- Agricultural Chemical Act
- Kansas Chemigation Safety Law

Overview

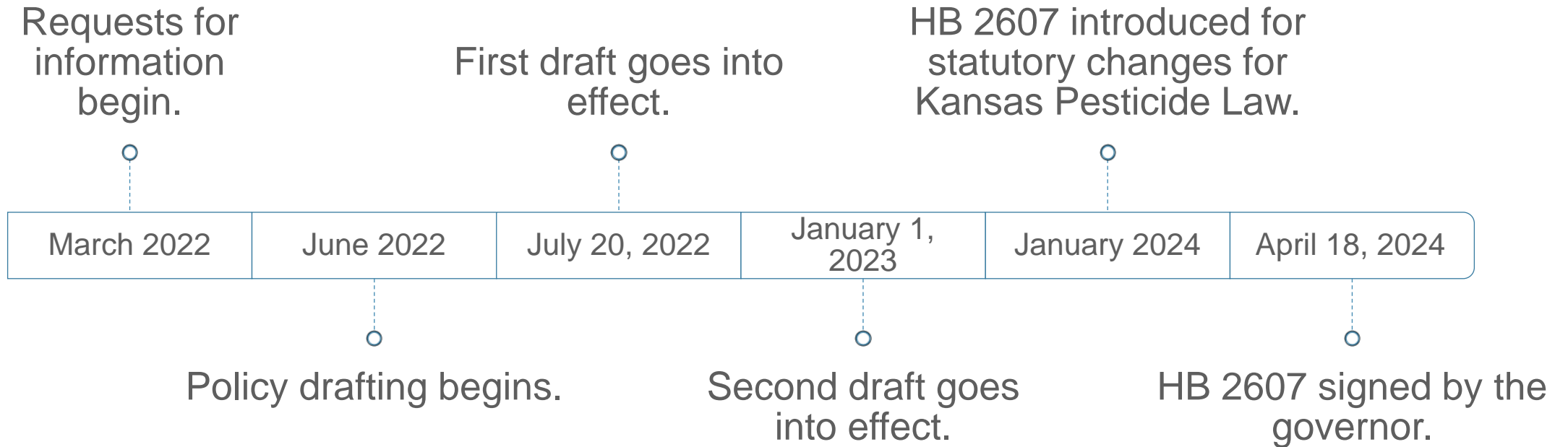
- Developing the policy
- Timeline
- Key components
- Next Steps in Kansas



Developing the Policy

- Requests regarding use began in March 2022.
- Outreach to other state, regional, and national partners.
- Partnering with industry:
 - Kansas State University Salina Aerospace and Technology Campus

Timeline



Key Components

- Authorization is tied to Kansas pesticide business license.
- Only for commercial applications.
- No fee for authorization.
- Businesses and applicators must follow KDA, EPA, and FAA requirements.
- Pilots must hold commercial applicator certification in specified categories/subcategories.

B. Requirements for Commercial Pesticide Applications via Drones or Unmanned Aerial Vehicles

1. Commercial pesticide applications via drones or unmanned aerial vehicles shall only be permitted in the following categories and subcategories:
 - a. Category 1: Agricultural Pest Control
 - i. Subcategory 1A: Agricultural Plant Pest Control;
 - ii. Subcategory 1B: Agricultural Animal Pest Control;
 - iii. Subcategory 1C: Wildlife Damage Control; and
 - iv. Subcategory 1D: Stump Treatment.
 - b. Category 2: Forest Pest Control.
 - c. Category 3: Ornamental and Turf Pest Control
 - i. Subcategory 3A: Ornamental Pest Control; and
 - ii. Subcategory 3B: Turf Pest Control.
 - d. Category 5: Aquatic Pest Control.
 - e. Category 6: Right-of-Way Pest Control.

Next Steps - Aerial Category

- HB 2607 was signed by the governor April 18, 2024.
- Regulatory changes are in development.
- Aerial applications will require commercial certification in Category 12
 - Aerial Pest Control.
- Commercial certification required for all aerial applications.
- Subcategory certifications will also be required.



THANK YOU

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