

North Dakota House of Representatives

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Good morning, Chairman Luick and members of the Senate Agriculture Committee.

For the record, my name is **Dawson Holle**, and I am honored to serve the great people of **District 31**. Today, I come before you to introduce **House Bill 1429**, a piece of legislation aimed at regulating the **surveillance and harassment of robots**.

Technology is advancing rapidly, and as it does, our laws must evolve to ensure that **new innovations are used responsibly and ethically**. Originally, this bill focused on **regulating drones**, addressing growing concerns over **privacy violations, unauthorized surveillance, and disruptions to private property**. However, through discussions and refinements, it has transformed into a **broader protection against the misuse of robotic technology**, focusing specifically on **how individuals interact with these machines** rather than simply restricting their operation.

At its core, **HB 1429 establishes clear boundaries regarding the use of robots for surveillance purposes**. This bill **prohibits individuals from using robots to conduct unauthorized surveillance**, ensuring that **people's privacy is protected from intrusive or unethical monitoring**. However, this regulation **does not apply to law enforcement** or to **individuals who have obtained consent from the property owner** for purposes such as photography. This exemption is crucial because it **allows beneficial uses of robotic technology to continue while still preventing potential abuses**.

In addition to addressing privacy concerns, HB 1429 includes a critical provision that protects livestock and wildlife from harassment by robotic devices. As

agriculture becomes increasingly integrated with technology, we must ensure that robotic advancements do not come at the expense of animal welfare. Whether it be autonomous drones disturbing a herd of cattle or unmanned vehicles interfering with wildlife, this bill sets necessary guidelines to prevent unnecessary stress and harm to animals while still allowing for the responsible use of robotics in agricultural operations.

To illustrate the importance of this bill, let's consider a **realistic scenario**: Imagine a **dairy farm** in North Dakota. One day, a drone pilot—without the farm owner's permission—decides to fly a drone over the property, assuming it won't cause harm. However, as the pilot navigates the drone, **the unpredictable North Dakota wind causes them to lose control**. The drone suddenly **dives** and **crashes into a dairy pen**, striking a cow. The impact **severely injures the animal**, slicing it open. Now, the **farmer must cover costly veterinary bills**, and **the drone operator must trespass onto the property** to retrieve their device.

Unfortunately, this is not just a hypothetical scenario. A similar incident has actually occurred, involving an animal rights activist who flew a drone over a dairy farm. Their intent was not to provide informative content, but to portray the farm negatively in hopes of shutting it down. This growing concern among animal agriculture operations is something I've heard directly from farmers across North Dakota.

Additionally, **drones create a loud buzzing noise that can startle livestock**, particularly **cattle**, which are naturally skittish. This can lead to **panicked animals breaking through fences**, **slipping**, **and injuring themselves**—**potentially even breaking a leg**. These are **real risks that farmers face**, and **HB 1429** is a **necessary step to prevent such incidents from happening in the future**. By passing this legislation, North Dakota would be **taking a proactive step toward safeguarding privacy**, **protecting agricultural interests**, **and ensuring that robotic technology is used responsibly and ethically**. As we continue to integrate **automation and robotics** into our daily lives, it is essential that we implement **common-sense regulations** to **prevent potential abuses before they become widespread issues**.

I appreciate the committee's time and consideration of this bill. I look forward to answering any questions you may have and working together to ensure that we find the best path forward for North Dakota's technological and agricultural future.

Thank you.