



September 5th, 2025

The Honorable Brian Babin
Chairman
Committee on Science, Space, and Technology
U.S. House of Representatives
Washington, D.C. 20515

The Honorable Zoe Lofgren
Ranking Member
Committee on Science, Space, and Technology
U.S. House of Representatives
Washington, D.C. 20515

Dear Chairman Babin and Ranking Member Lofgren,

I am writing to express Weather Stream's strong endorsement for H.R. 5089, the Weather Act Reauthorization Act of 2025. This legislation builds on important programs found in the Weather Act of 2017 with enhancements that will improve cooperation with the American weather enterprise and support continued growth of our vital commercial industries.

Your committee Members and dedicated staff have worked extensively to support the needs of our nation's weather communities, including defense and civil agencies, private sector companies, academic institutions, and our state and local entities. We are confident that your dedication will lead to improvements in our ability to accurately predict the weather and safeguard lives and property.

Weather Stream has partnered with the US Department of Defense (DoD), National Oceanic and Atmospheric Administration (NOAA), and National Aeronautics and Space Administration (NASA) to develop novel microwave sounder and imager instrument designs, deliver commercial satellite data services, and develop unique drone based environmental remote sensing capabilities. Our company mission is to achieve Nyquist spatial and temporal measurements of the atmosphere using passive microwave technology and deliver the data in a commercially sustainable way.

This legislation will create opportunities for the whole commercial weather sector to work more closely with NOAA and other agencies in the coming years to provide innovative sensors and data technologies which support a wide range of defense, civil, and industry applications. This legislation is critical to the development of the nascent commercial weather satellite industry, creating a robust supply chain of differentiated products and services across all weather domains.

Additionally, in my role as the HydroMeteorological and Environmental Industry (HMEI) representative to the World Meteorological Organization Standing Committee on Earth Observing Systems and Monitoring Networks (WMO SC-ON) I am closely involved in the coordination of international policy and partnerships between industry, governments, and WMO member countries. The passage of this legislation sends a clear signal that the weather community can innovate faster and transition research into operations more effectively when we all work together under policy frameworks that also help maintain our global leadership in weather technology.

Sincerely,

Michael A. Hurowitz September 5th, 2025

Michael Hurowitz
Founder and CEO
Weather Stream