



**FOR IMMEDIATE RELEASE**

## **Gap-filling Weather Radar Installation Nearing Completion in Columbia County, GA**

**Columbia County, GA – December 6, 2022** – Today, Columbia County, GA announced that its partner, Climavision, a climate tech data pioneer, has completed installing a new weather radar system in Columbia County, GA, helping to fill a dangerous low-level radar coverage gap in the region. This is the latest deployment in Climavision’s high-resolution network, which is being installed around the United States.

The east central Georgia region has a low-level ‘blind spot’ in weather radar coverage between neighboring NEXRAD S-Band radars. While the U.S. has the gold-standard of radar networks, there are still some low-level gaps in the region that the network doesn’t cover completely due to the topography and the nature of weather radar technology. This leaves some areas exposed to weather phenomena that often happens in the lower atmosphere such as flash flooding, sleet, ice, and tornadoes. Filling in this blind spot is critical in order for forecasters and weather sensitive businesses to have better visibility into volatile weather events and to ensure they understand the ground truth.

The dual-polarization, X-Band weather radar is designed specifically to fill these small gaps to provide the highest resolution view of what’s happening on the ground. While all warnings and notices will continue to come through official government channels, the system will provide critical visibility to help better plan, prepare, and respond to volatile weather situations.

“This immediately becomes the most detailed radar system in the state of Georgia,” said Climavision Co-Founder and CEO Chris Goode. “It offers far more weather data than a typical radar system, delivering a dramatically clearer picture of the area for weather forecasters, enabling them to provide the public with a much more accurate forecast, particularly when severe weather is coming. In an area so heavily impacted by volatile weather, this system will be an invaluable tool and will no doubt save many lives.”

While the Climavision team is still finalizing the radar configuration, this is expected to be complete by the end of the year. The radar data will be available to Columbia County through a public/private partnership agreement executed early this year. The Radar-as-a-Service (RaaS) data will also be available to organizations in weather-sensitive industries, television stations, and governments. This data will also be used to feed enhanced models.

Climavision will turn on a number of additional systems across the U.S., including three more in the State of Georgia, over the next few months as it continues to build out its nationwide network.

### **About Climavision**

Climavision brings together the power of a proprietary, high resolution weather radar and satellite network, combined with advanced weather prediction modelling and decades of industry expertise, to close significant weather observation gaps and drastically improve forecast speed and accuracy. Climavision’s revolutionary new approach to climate technology is poised to help reduce the economic

risks of volatile weather on companies, governments, and communities alike. Climavision is backed by The Rise Fund, the world's largest global impact platform committed to achieving measurable, positive social and environmental outcomes alongside competitive financial returns. The company is headquartered in Louisville, KY, with research and development operations in Raleigh, NC. To learn more, visit [www.Climavision.com](http://www.Climavision.com).

**Media contact:**

Columbia County Contact:

Climavision Partner Contact:

Tara Leigh Goode

VP, Strategic Partnerships

859.473.4433

Tara.goode@climavision.com