

## Media Relations

# Network New Hampshire Now Begins Building Statewide Public Safety Broadband Network

Construction For Microwave Network Under Way On Several New Hampshire Towers

February 1, 2012

DURHAM, N.H. – [Green Mountain Communications](#) Inc. has completed work on four New Hampshire mountaintops to construct NHSafeNet, a wireless public safety microwave network that will improve the communications, efficiency, and emergency readiness of state and local agencies.

NHSafeNet, one of four primary broadband projects being implemented under Network New Hampshire Now, will construct a consolidated high-speed statewide broadband microwave network. This project is a collaboration of the [Department of Safety](#), [Department of Transportation](#) (DOT), [Department of Resources and Economic Development](#) (DRED), N.H. [National Guard](#), and [New Hampshire Public Television](#) (NHPTV). The project combines the stakeholders' parallel networks into a single shared network that will save taxpayers money by lowering support and equipment costs. The network is being consolidated on existing sites and will free up tower space for commercial providers of mobile and wireless broadband services to co-locate facilities and expand coverage, potentially generating revenue for the state.

Pembroke-based Green Mountain Communications will improve and consolidate the statewide point-to-point microwave network that exists at 20 New Hampshire sites. When complete, it will provide increased broadband functionality and bandwidth for the State Police, sheriffs' offices, Fish and Game offices, forest ranger offices, Bureau of Trails, and the state's National Guard units. The network will be used for Amber Alerts, the DOT Intelligent Transportation System, the public safety network, and natural disaster warnings. Once the network is complete, data transmissions can be more detailed and sent digitally across the state and to neighboring states via connections to the Maine, Vermont, and Massachusetts microwave networks.

On Nov. 1, 2011, Green Mountain Communications began construction at the first site, Mount Kearsarge. The work included 17 helicopter trips to get the necessary equipment from the upper parking lot to the summit of Mount Kearsarge. The Green Mountain Communications crew hiked the half-mile Rollins Trail to and from the summit several days thereafter to perform the installation work that will connect mountaintop sites in the public safety wireless network.

"We are pleased with the progress we have had so far on the NHSafeNet wireless network," said Victor Drouin, president of Green Mountain Communications Inc. "The mild weather has certainly been an advantage to us in performing the work on the mountaintop sites allowing us to be ahead of our initial project schedule."

Similar work has been completed on Moose Mountain, Tenney Mountain, and Hyland Hill. The 20 site installations are scheduled to be completed in early 2013.

### About Network New Hampshire Now

Network New Hampshire Now (NNHN) is a collaboration of public and private organizations, led by the University of New Hampshire, to develop a high-speed broadband network throughout the state, including fiber optic networks in all 10 counties of the state, fiber optic networks in the limited access Right of Way of I-93, a microwave wireless network for public safety and fiber-to-the-premises (FTTP) in Rindge and Enfield. Funded by an economic stimulus grant and private funding, the organization is expanding broadband coverage to keep the state vibrant, innovative and relevant for businesses, citizens and educational institutions. For more information, visit <http://networknhnow.org/>.

### About Green Mountain Communications

Green Mountain Communications, one of America's safest companies, delivers premier technology and

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wireless solutions to clients across sectors. Driven by the long-term vision of talented and accomplished staff, Green Mountain Communications offers a deep understanding and seamless integration of the industry's most advanced equipment and the flexibility to provide superior turnkey wireless solutions to every client with precision and efficiency. Green Mountain Communications maintains industry focus in education, construction, healthcare, hospitality, petrochemical, property management, government, transportation, wireless, and utilities industries in New England and the United States.

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