

LABOR RELATIONS



April 8, 2021

Mr. Brian J. Wagner  
President  
National Association of Postal  
Supervisors  
1727 King Street, Suite 400  
Alexandria, VA 22314-2753

Dear Mr. Wagner:

As a matter of general interest, the Federal Communications Commission (FCC) will work with the Postal Service to conduct a pilot test incorporating basic Android cell phones and specialized radio frequency sensors into postal delivery vehicles for the purpose of detecting and mapping radio signal strength and quality.

This pilot test is being conducted to comply with the Broadband DATA Act which requires the FCC to test "the feasibility of partnering with Federal agencies that operate delivery fleet vehicles, including the United States Postal Service" to collect broadband spectrum data for the purposes of creating more accurate coverage maps. The FCC will use the findings to assess whether a long-term data collection partnership with the Postal Service is feasible and would lead to more accurate broadband coverage maps. The FCC will submit a report of findings to Congress as required by the Broadband DATA Act.

The pilot test will be conducted at the Longmont, Colorado Post Office and the Denver, Colorado Main Post Office. We anticipate testing approximately seven postal vehicles rotated between a combination of 29 city and rural routes between the two offices. City and rural carrier employee's participation in this test will be limited to operating the postal vehicles installed with the devices during the performance of their regularly assigned street delivery duties. The pilot test is scheduled to begin April 19 through May 7.

We have enclosed Stand-Up Talk, *USPS Radio Signal Data Pilot-Longmont Main Post Office and Denver Downtown Station CO.*

Please contact Bruce Nicholson at extension 7773 if you have questions concerning this matter.

Sincerely,

A handwritten signature in blue ink, appearing to read "David E. Mills", with a stylized flourish at the end.

David E. Mills  
Manager  
Labor Relations Policies and Programs

Enclosure

# **Digital Business Services Stand-Up Talk**

**April 8, 2021**

## **USPS Radio Signal Data pilot — Longmont Main Post Office and Denver Downtown Station, CO**

The U.S. Postal Service is excited to commence an innovative delivery initiative with the Federal Communications Commission (FCC) to pilot the use of a mobile mounted device that will collect radio signal data on Postal routes. By collecting this data, there is a potential to generate new revenue for the Postal Service and identify needed improvements for wireless connectivity on delivery routes.

The devices will be installed in seven (7) vehicles in the Longmont Main Office, and in one (1) vehicle in the Denver Downtown Station. These devices will passively collect radio signal data and associated GPS coordinates.

The pilot will run from April 19, 2021 through May 7, 2021. During the course of the pilot, select carriers will operate the modified vehicles for three (3) consecutive days. There will be a total of 8 vehicles used in the pilot, 7 from Longmont Main Office and two (1) from Denver Downtown Station. Carriers will continue to perform their street duties as normal, with minimal to no impact from the installation of the devices.

Carrier insight will be invaluable as we analyze the pilot results. Carriers will be required to:

- Provide feedback at the end of each day on if the device interfered with your duties.
- Notify local management if the vehicle becomes inoperable or if a severe weather event occurs that impacts delivery of the route.

Thank you for your assistance with this pilot. We appreciate your support.

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