

# Lancashire Gritting Live

Rob Wilson



# Winter Maintenance in Lancashire

## **Robust Gritting Fleet**

Lancashire County Council operates a large gritting fleet including 47 priority gritting routes.

## **Extensive Road Coverage**

The fleet treats about 1,800 miles of priority roads, typically taking up to four hours under normal conditions.

## **Skilled Staffing and Rapid Deployment**

Up to 150 trained drivers work around the clock during winter for rapid gritter deployment during snow or freezing warnings.

## **Public Communication and Safety**

The council provides public updates on gritting schedules via X and through updates on the website

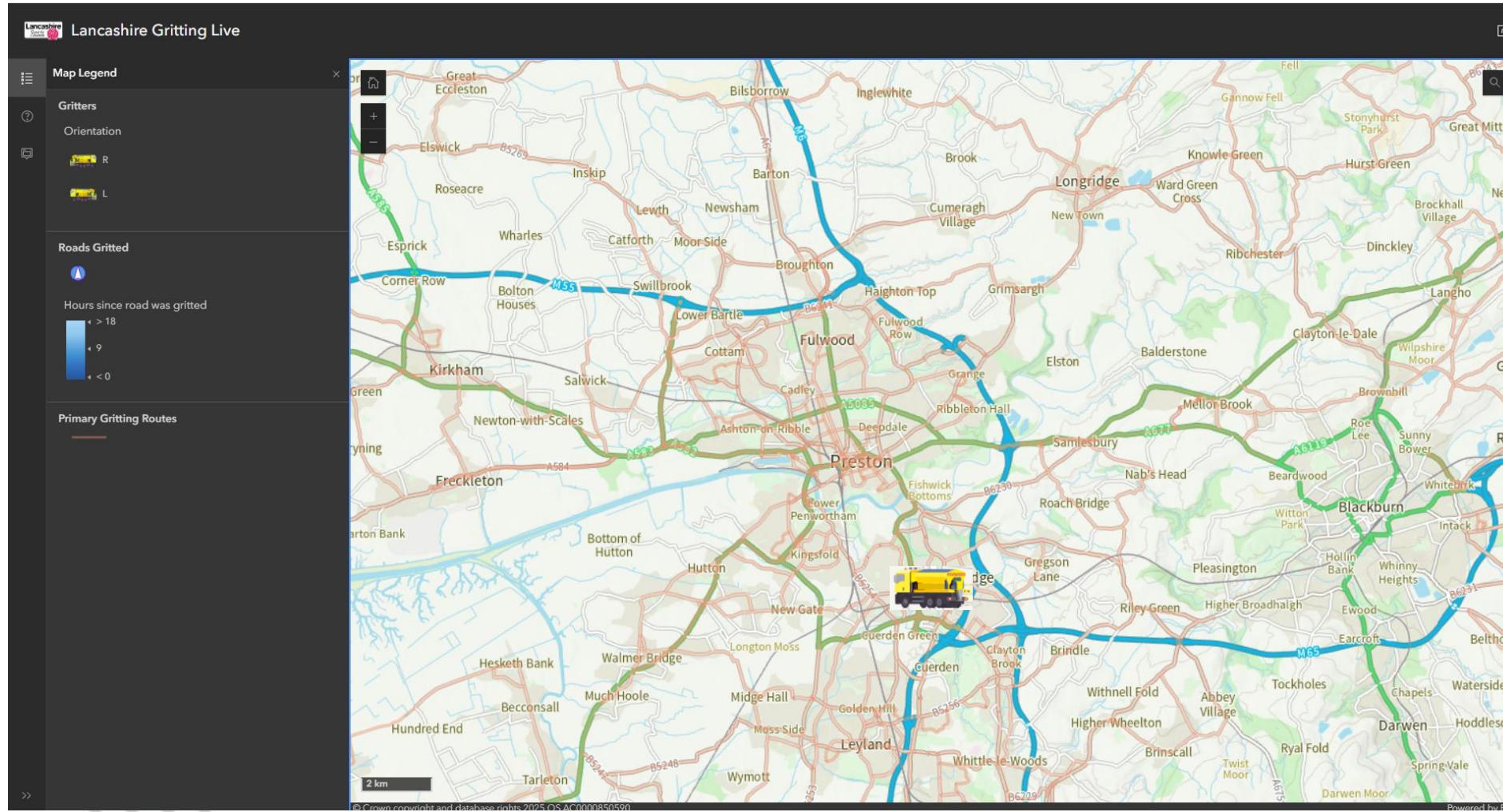


# Lancashire Gritting Live – What is it?

- Online interactive map showing real time gritting operations available to the public
- Provides current gritter locations (when salting) including name of gritter
- Shows which roads have been treated within the last 18 hours
- Accessible via LCC website
- Developed to increase public awareness and improve confidence.
- Provides real time gritting visibility helping drivers plan safer routes in hazardous winter conditions.

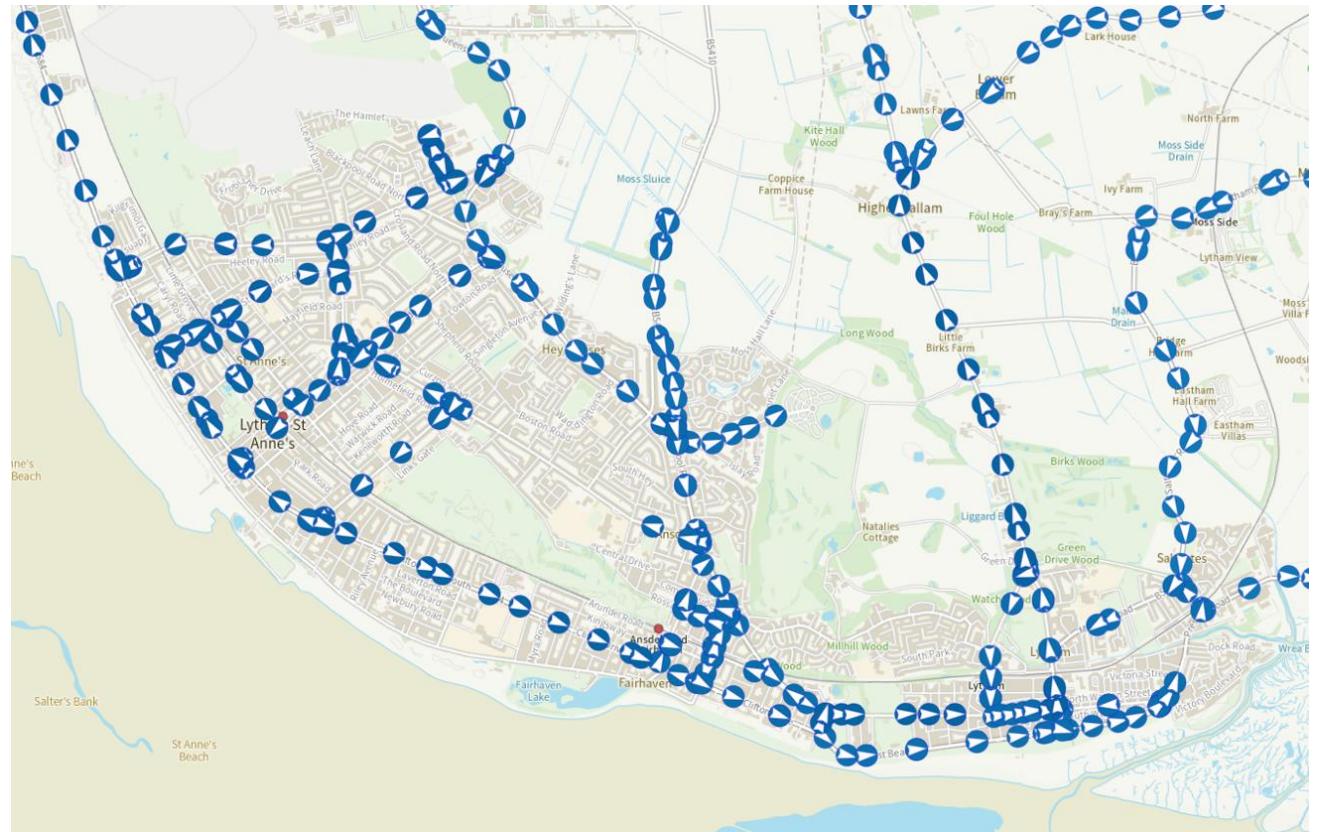


# Online Interface



# Online Interface

- Blue arrows indicate roads treated within last 18 hours.
- Heatmap effect
- Click on arrows to display time of treatment



# How Does It Work



- Uses existing Exactrak technology
- Map updates every 30 seconds
- Displayed via ArcGIS Online Instant Sidebar application.
- Short delay built in for security



# Launch



- Launched followed on from the social media campaign to “Name the Gritter”
- Reel generated and published on social media.
- [Gritter Tracker | Lancashire County Council \(YouTube link\)](#)



# Any Questions?

