



RESILIENCE OF A CROSS-BORDER NATIONAL MOUNTAIN ROAD RN134 IN THE FACE OF BAD WEATHER



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A CLASSIC MOUNTAIN ROAD WITH SNOW, AVALANCHES, LANDSLIDES, ROCKFALLS AND FLOODS!



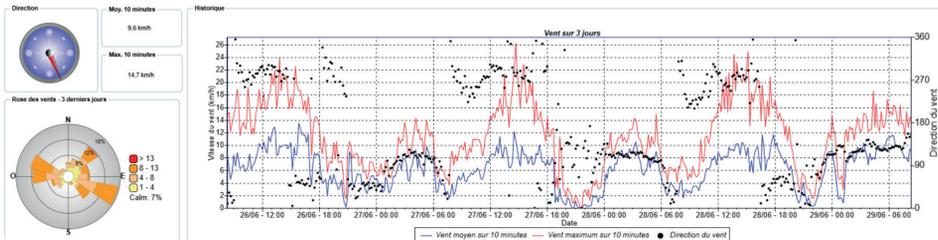
Snow removal

Avalanche removal



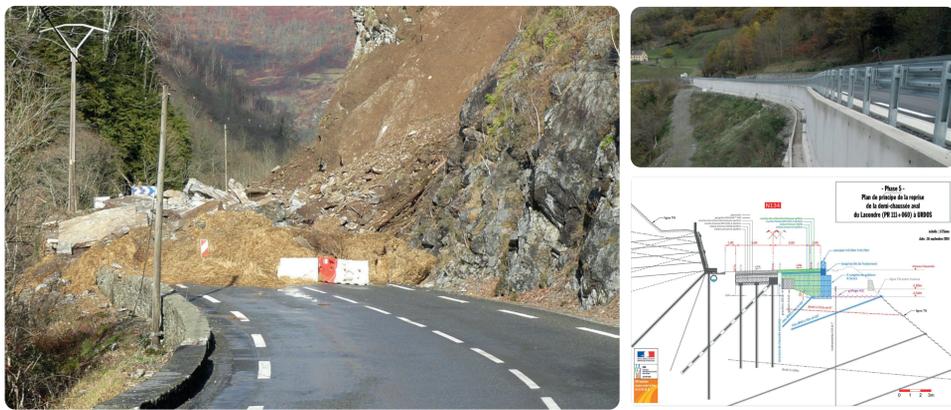
Rockfalls

Nets



Before the flood

After the flood



Landslides and repairs



Repair with riprap

Road embankments washed away by flooding of the Gave d'Aspe river

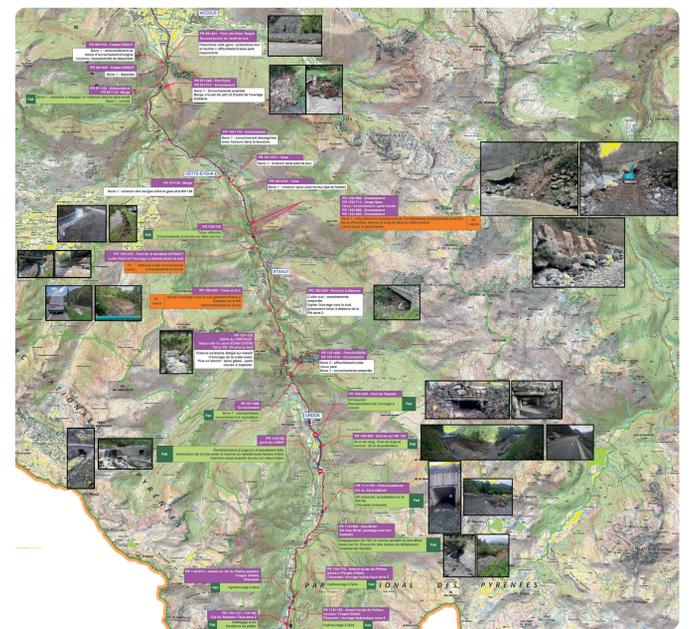
EVENTS OF SEPTEMBER 7th 2024 AND REPAIRS

60 sites affected along a 30-kilometer stretch of the RN134



Main event : aerial view of the breach

Others events : rockfill removed, slope movement, blocked hydraulic structures or log jams



Suspended nailed wall

Reinforcement work carried out



Gap filled, roadworks completed in 3 months - 27 000 m³