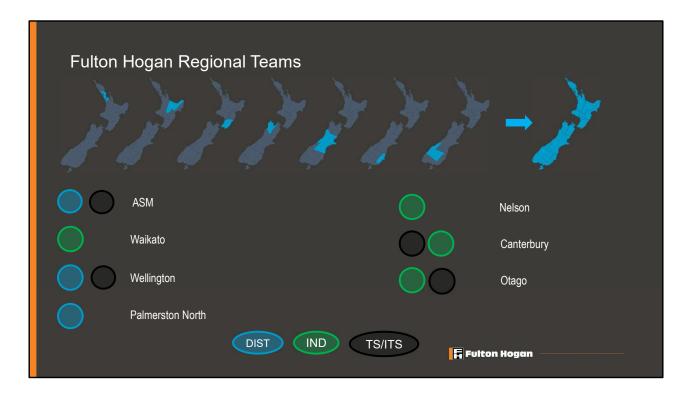


Introduction Philip Eade

Thank you for the opportunity to be a silver sponsor of this event.



Everybody knows FH for infrastructure construction and civil works. But we also do other works.

Distribution, Industrial, TS/ITS

We have Electrical business's in all of the major regions across New Zealand ITS & Traffic Signals Maintenance and Infrastructure Upgrades (CCTV, Webcams, VMS Signs, AWS, PLC Device Controllers, Traffic Counters, Road Side Cabinets, Private Utilities Network Maintenance)
Street Light Maintenance Contracts & Renewal Projects
Industrial Maintenance Asphalt Plant, Bitumen Plants, Quarry Sites and Portables Crushing Sites
3 Waters (Pumping Station Maintenance)
Airfield Lighting



In 1.5 years or so. We've installed 11 new sets of traffic lights in Chch & 1 Ashburton and done multiple upgrades.

Racecourse Rd Mid-block xing



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We installed a set of traffic lights in Tinwald, Ashburton as part of the NZUP programme, along with Kiwirail installing a new rail level crossing to improve cars, pedestrian and cycling facilities.



## On the ASM

## FH look after:

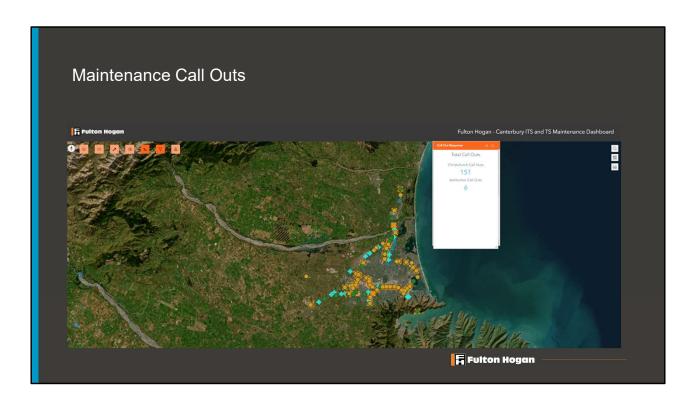
140 Traffic signal controller ramp metering160 Vehicle detection classification counters456 CCTV's3400 loops40 Motorway VMS signs



On the ASM alone.

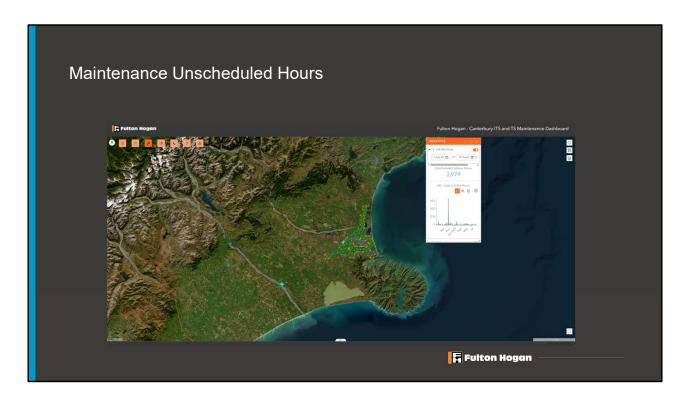
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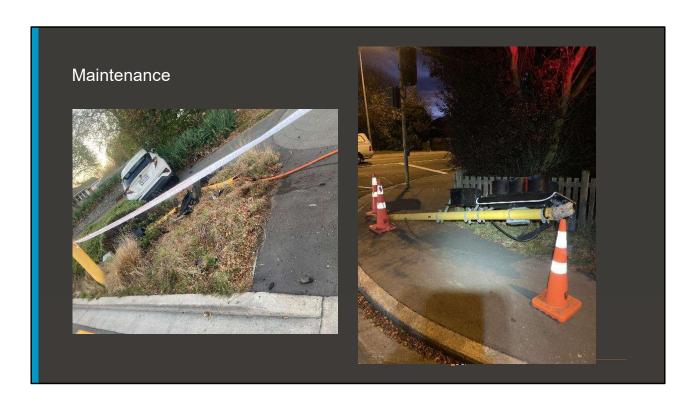
Out of the 151 call-outs 45 were related to poles being damaged.

Done 3979 hours of unscheduled hours.



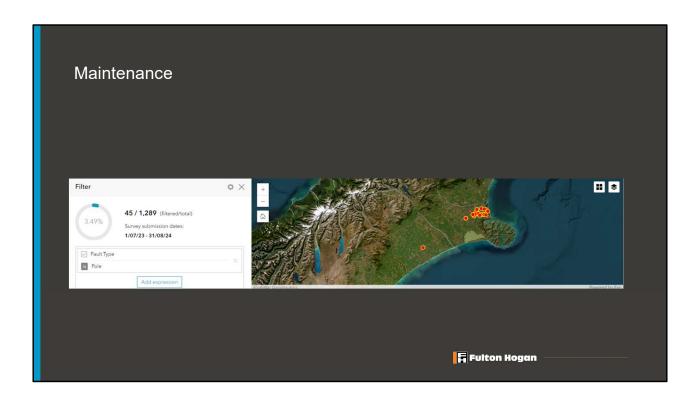
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In this video provided by Kiwirail it's a time lapse video which shows the build for Walnut Avenue intersection improvements in Ashburton which consisted of two sets of traffic lights in which they replaced the roundabouts. This is a NZTA project.

Key features of the project are:

- •New signals at the SH1 and Walnut Avenue intersection
- •New signals at the East Street and Walnut Avenue intersection
- •New rail level crossing
- •Improved pedestrian and cycling facilities.

Construction began in August 2021 and was completed in November 2022.

