

## Weekly Report Items 2022 – 2024

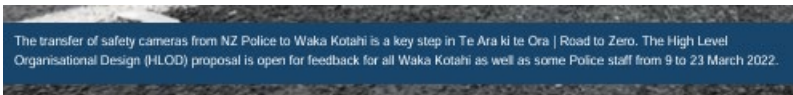
### Weekly Reports 2022

#### 4 March

Safety Camera System Programme update - On 9 March 2022, Waka Kotahi NZ Transport Agency will start a two-week engagement on a proposed High Level Organisational Design (HLOD) for the safety camera system programme. This is a key step in the work to transfer safety camera functions from NZ Police to Waka Kotahi. Waka Kotahi will seek feedback from its staff, NZ Police, and unions (Police Association, Public Service Association and E tū) on the proposal.

Following up on your feedback on the previous briefing (BRI- 2256), Waka Kotahi is considering the feasibility of a range of potential options to accelerate the safety camera expansion. Updates on the outcome of the HLOD engagement and other activities will be provided as this work progresses.

#### 11 March



#### 9 April

Safety camera trial to detect distracted driving behaviour starting in Auckland Waka Kotahi is starting - a trial of using safety cameras to detect distracted driving behaviour (mobile phone use) on three state highway locations in Auckland. The trial will start on 16 May and last for six months. This is the first use of this technology in Aotearoa New Zealand, although it is used in some Australian jurisdictions and the United Kingdom. The trial will improve our understanding of the scale of the problem of distracted driving and determine the ability of safety cameras to accurately identify these offences. While no decisions on the future use of this technology have been made, gaining better evidence of the scale of these safety issues can help shape new initiatives to encourage people to make safer choices. There is no legal basis for using safety cameras to enforce these offences, and as it is a trial no enforcement action will be taken, or warning letters sent on any violations recorded by the system for the period of the trial or as a result of the trial.

You have received advice from Te Manatū Waka Ministry of Transport on the Road Safety Penalties Review, s 9(2)(f)(iv)

Waka Kotahi has completed a privacy impact assessment (PIA) on the trial, and it has been working with the Office of the Privacy Commissioner to address all privacy matters. Because the technology has the ability to detect seatbelt non-compliance, we are in the process of completing a PIA for seatbelt detection, for potential inclusion in the trial. If there are delays to this work, the trial will go ahead with distraction detection only, and once the PIA has been completed and assessed by the Office of the Privacy Commissioner, the capability will be switched on remotely.

The vehicle registration plate will be automatically blurred and identifying information such as the faces of drivers and passengers cropped out of the images. Images that are not of a distracted driver or include seatbelt non-compliance are deleted at the camera, and images of a detected offence are processed and deleted within 48 hours. At the completion of the trial, all recorded information will be destroyed except for a small number of anonymised images that may be retained for demonstration purposes.

## 5 August

Safety Camera Trial – Driver Distraction - The safety camera trial to detect mobile phone use has now been active for just over two months. On 23 July 2022, the seatbelt detection capability was switched on following completion of the Privacy Impact Assessment. The driver distraction trial has been running at two locations. At the end of the August 2022, Waka Kotahi NZ Transport Agency will relocate cameras from one of the current sites to the third Auckland location, where it will be operational for the remaining three months of the trial.

Initial data from the two operational sites for the first eight weeks (between 24 May and 23 July 2022) has captured a total of 50,636 potential offences detected out of a total of 4,412,000 vehicles travelling past the camera sites. This is an average of 1,609 per day or 1.15 percent of the total. The following table provides a breakdown of potential offences detected: Following media and Official Information Act requests received throughout the trial, Waka Kotahi will be making this preliminary data publicly available on its website and via media release. This will be published in the week beginning 8 August 2022.

Further to this, Waka Kotahi will publish data periodically on its website as well as provide updates on trial data via the weekly report. Alongside the data, Waka Kotahi intend to publish the Privacy Impact Assessment as well as proactively sharing with key stakeholders. Waka Kotahi will inform your office prior to publishing these.

The driver distraction/restraints trial is due to be completed in November 2022.

## 12 August

Auckland/Northland Auckland Distracted Driving Safety Camera Trial - A media statement is planned for release during the week beginning 15 August 2022 to support information being proactively released relating to the current trial of the use of safety cameras to detect potential distracted driving offences. The six-month trial, which is the first of its kind in Aotearoa, got underway on 23 May 2022, using two cameras at three locations in Auckland to detect instances of drivers using hand-held mobile phones as well as those not wearing seatbelts.

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## Weekly Reports 2024

### 16 February

Progress on safety cameras- In mid-2023, eight new NZTA safety cameras were installed in Tāmaki Makaurau Auckland on the NZ Police network and are proving effective in reducing speeds at these locations. Prior to operation of the cameras, around one in five vehicles would be considered to be speeding at their location. This has dropped to around one in 200 vehicles.

NZTA has a spot speed camera in test mode on State Highway 1 near Kawakawa and an average speed corridor (two camera sites) in early test mode on Matakana Road. On-site testing ensures that a camera functions as required, images are of the right standard so we can certify them in a court if required, and it verifies connectivity to the back office. Off-site testing ensures that the data integrates seamlessly into the image verification and the offence processing systems. A further 13 other safety camera sites are either constructed or in progress but not yet in test mode.

Construction will start shortly on the State Highway 2 Pōkeno to Mangatāwhiri average speed corridor, which is the first on a state highway and outside of the Auckland region. NZTA is preparing to engage with key regional stakeholders on 27 potential safety camera sites that are funded via the 2021/2024 National Land Transport Programme.

It is anticipated NZTA will start enforcement activities on spot speed cameras by mid-2024 and in the second half of 2024 for average speed cameras. NZTA will take over the leases of all Police cameras on 1 July 2024, and the process of transferring safety cameras onto NZTA's network will also start in July 2024. NZTA will soon issue a Registration of Interest to procure services to operate mobile safety cameras. By mid-2025, NZTA will commence mobile safety camera operations and NZ Police will cease mobile operations.

An update on milestones for each of the proposed average speed camera sites is being prepared, to be submitted to your office in the coming week.

### 22 March

Safety cameras are approved vehicle surveillance equipment (AVSE) under the Land Transport Act 1998. This requires NZTA to provide evidence that AVSE have been tested and certified as accurate within the 12 months prior to an infringement or traffic offence notice being issued.

On Thursday 14 March, the test was completed for the Halo camera on State Highway 1 at Kawakawa, Northland. This confirmed the camera is accurate. Formal certification is anticipated shortly.

Further testing is continuing to prepare the Kawakawa camera to move into enforcement mode in mid-late June.

You were previously advised that three cameras in the Auckland region were the target of vandalism. Following that report, a further average speed camera on the test corridor on Matakana Road was also damaged (Tuesday 12 March). NZTA is replacing and / or repairing the camera sites, with completion expected in early April. As with the previous cameras, we have reported this to Police.

An update on average-speed camera site installations was submitted to your office in the week ending Friday 22 March.

### 29 March

Safety cameras - From mid-2025, NZTA will take over mobile speed camera operations from NZ Police. This will be delivered using a 'mixed model', where roadside assets and personnel will be outsourced, and all planning and enforcement functions will be in-house by NZTA. We are preparing further information on timings for you, at the request of your Office, to be provided in the week of 1 April 2024. NZTA has

commenced procurement for the roadside operation of mobile speed cameras. Under the recently released Request for Information (ROI), vendors have been asked to express interest in providing this service. The full Request for Proposal (RFP) will be issued in mid-2024, with the contract to be signed with a selected provider(s) by the end of 2024.

### **17 May**

Opportunity to unveil a safety camera sign - NZTA has been investigating opportunities for you to unveil a SAFETY CAMERA AREA sign. We have identified two sites that may suit. Option 1 will shortly have a sign. Option 2 is an existing Police site and could be the first Police site to have signage.

Option 1 – SH1 Kawakawa, Northland This is the first NZTA operated camera and is scheduled to begin enforcement in June with signs scheduled to be unveiled on enforcement day. This site is not a NZ Police operated site. If you would like to pursue this opportunity, we could add on to this a visit to Mangamuka Gorge, which has been closed by weather related slips since August 2022.

Option 2 – Whitford Brown Avenue, Porirua This is an existing NZ Police speed camera site. We have done an initial site assessment and identified that it could safely accommodate a group of people. We have not yet begun conversations with Porirua City Council and NZ Police about this site. We expect that we would be able to install a sign in mid-late July.

Note: We are preparing to enforce from an NZTA camera on Waitakere Road (an Auckland Transport local road) from mid-July. We have previously publicised that this camera is operated by NZ Police. Signage will be unveiled on the day enforcement begins. There is no safe place for an unveiling opportunity.

101 Old North Road, Kumea, Auckland (an existing NZ Police safety camera) was also considered as an option for unveiling; however, this site would require lane closure to host an event on the roadside.

### **31 May**

Auckland/Northland – safety camera, SH1 Northland Commentar - A media release will be sent out during the week commencing 3 June to announce that the first NZTA operated safety camera will go live on State Highway 1 between Kawakawa and Moerewa from 17 June. The new safety camera will improve safety for the community and people who travel on this high risk stretch of road. As there is a high Māori population in this area, with many te reo Māori speakers, a media advisory in English and te reo Māori will be sent to several local and national Māori media outlets.

### **7 June**

NZTA remains on track to start enforcing speed limits on our roads from 19 June 2024 with the Kawakawa, Northland camera (Halo spot-speed) coming online. This will be followed by the Waitakere Rd, Auckland camera (NK7 spot-speed) in July 2024.

Operational staff have been trained and warrants will shortly be approved which will enable them to verify offences captured by the cameras, issue infringement notices, and support prosecutions.

Communications commence on 6 June 2024 with press releases being issued and “safety camera area” signs installed.

We understand the Ministry’s events team and NZTA’s Engagement and Partnerships team is working with your office to coordinate a signage unveiling event on Whitford Brown Road in Porirua.

### **21 June**

Safety Cameras - NZTA was on track for the Kawakawa, Northland safety camera to begin enforcing speed in June 2024. However, a vandalism incident has delayed go-live by a few weeks as the camera is replaced and calibrated. In the meantime, variable message signs (VMS) are in operation, the local

community have been informed about go-live, and there has been social media and radio messaging to raise awareness.

This will be followed by the Waitakere Road, Auckland camera in mid-July 2024.

In May, we updated you regarding the SH2 Pōkeno to Mangātawhiri average speed / point-to-point (P2P) corridor (MINO-991 refers). Poles have been built and pre-prepared, along with P2P cameras leased and ready for pre-configuration. Once these are installed in July, the cameras would become our second P2P test corridor and provide valuable insights into managing P2P cameras. We will not start P2P enforcement until thorough testing has been completed.

Planning is underway for you to unveil a "Safety camera area" sign on Whitford Brown Avenue, a Porirua City Council local road, in mid-July.

### **5 July**

Update on safety cameras = Following the vandalism on the Kawakawa, Northland camera in June, the camera has been repaired, reinstalled and is now in testing. NZTA is planning for go-live in the second week of July 2024.

Go-live of the Kawakawa camera will be closely followed by the first NK7 Spot Speed camera (Waitākere Road, Auckland). As planned, variable message signs (VMS) will be in operation to advertise the presence of the camera, and permanent signage is in place.

NZTA is on track to commence the transfer process of the first Police camera in late July and are aiming for it to be operating on the NZTA network in August.

You are scheduled to visit a "Safety camera area" sign on Whitford Brown Avenue, a Porirua City Council local road, on 16 July 2024

### **12 July**

Whitford Brown Avenue (Porirua) safety camera sign unveiling - This visit will provide an opportunity for you to check out one of the newly installed safety camera signs and to capture a photograph unveiling the sign. Mayor Anita Baker will also be in attendance.

### **19 July**

The Kawakawa, Northland, safety camera successfully went live on Monday 8 July 2024. This is the first new generation Halo camera. This was followed closely by the first NK7 Spot Speed camera located on Waitākere Road, Auckland on Wednesday 10 July 2024. Currently across both cameras speed compliance is an average of 95%.

Preparations for Police camera transfer continue to track well, with the first camera at Candia Road, Auckland to be handed over from Police in early August and operating on the NZTA network from early September.

### **9 August**

Safety cameras update - We previously advised that installation of the SH2 Pōkeno to Mangātawhiri average speed camera would take place in July and the site would become our second point to point test corridor. Site installation has now paused while the programme team prioritises transferring the first cameras from NZ Police. The timeline for installation at this site is currently being reworked because of this.

### **21 August**

Just under half (49%) think safety cameras help to reduce road deaths (up 2% on previous survey); 54% support more safety cameras (down three percent on previous survey); while 68% at least somewhat

agree that safety cameras are effective for reducing the number of people driving over the speed limit (down 2%).

**13 September**

The overall transfer schedule is on track.

Transfer of the first Police camera located at Candia Road, Henderson, Auckland has been completed and the camera is now enforcing. Reminder notices have started to be sent to those that have received an infringement but have not paid within 28 days. The next step if the infringement is not paid after the reminder is sent is to transfer the outstanding notice to Ministry of Justice for further action.

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