



12 August 2025

Malcolm Harbrow



Tēnā koe Malcolm,

Request for Information – Local Government Official Information and Meetings Act (LGOIMA) 1987

We refer to your official information request dated 16 July 2025, asking for information about Hutt City Council's pay by plate parking meter system. Specifically, you requested:

- a copy of any privacy policy and privacy impacy statement for the pay by plate system;
- 2. details on who (if anyone) pay by plate information is shared with, and how long it is retained for.

Answer:

We have interpreted your request for a "privacy impact statement" relating to the Pay-by-Plate system as a request for any Privacy Impact Assessment (PIA) associated with the system.

A PIA was completed when licence plate recognition technology was added to the parking enforcement workflow, and this is the most current assessment available. While it focuses on LPR, it includes information relevant to how Pay-by-Plate data is handled, including retention, access, and use for enforcement purposes. A copy of the *Privacy Impact Assessment – Initial Report: Licence Plate Recognition – Aero Range*, is enclosed.

You also asked for details about who Pay-by-Plate information is shared with and how long it is retained. This information is publicly available on our website at: <u>Parking and Your Privacy</u>.

As such, we are refusing this part of your request under section 17(d) of the LGOIMA, as the information is publicly available.

You have the right to seek an investigation and review by the Ombudsman of this response. Information about how to make a complaint is available at: <u>How to make a complaint | Ombudsman New Zealand</u>, or freephone 0800 802 602.

Please note that this response to your information request may be published on Hutt City Council's website: <u>Proactive releases | Hutt City Council</u>

Ngā mihi nui

Rebekah van der Splinter

Senior Advisor, Official Information and Privacy



PRIVACY IMPACT ASSESSMENT - INITIAL REPORT

LICENCE PLATE RECOGNITION – AERO RANGER

This report has been completed by the Head of Environmental Protection on behalf of the Parking Services Team.

The assessment summarises the privacy aspects of the proposed change and assesses the privacy risk.

The Assessment column key is:

- **S** = Satisfactory
- MI = More information needed
- RM# = Risk mitigation recommended (at the conclusion of this report).

This document will be endorsed by the Privacy Officer and Approved by the named Sponsor. As part of approval, the Sponsor undertakes to ensure all recommendations made are completed by the agreed due dates and report to the Privacy Officer on their completion.

Change Summary

Mobile (vehicle mounted) Licence Plate Recognition (LPR) camera technology, supplied by Aero Ranger via AD Riley. This technology will assist in better and more efficient parking enforcement. Thus, delivering fair and equitable outcomes with regards to the Council provided carparking resources.

This technology will support the Parking Services team in undertaking their monitoring and enforcement duties. Currently, the Wardens undertake their duties on foot and are required to cover a very large area across the Hutt.

LPR cameras are advanced traffic sensors used to instantly recognize, capture and analyse the license plate image. This technology is not new and has been utilized by the NZ Police for traffic enforcement for decades. This has been in the form of stationary (fixed or temporary) cameras to detect speed exceedances.

This technology has moved into the parking enforcement space. Instead of measuring vehicle speed, images are captured to timestamp and intelligently track the length of time that a vehicle has been parked in a particular location. The camera captures high-resolution photographic information about vehicles and visible parking signage as it drives around. Then, on its return, it can register whether a car should have moved. The LPR technology will also be able to determine which vehicles have paid for their park and which haven't. The technology can also access the NZTA database to determine which cars have up to date WOFs and REGOs, and it can also identify vehicles which have been registered as stolen.

The technology uses AI to assess the information that the

Frrorl	Reference	COURCE	not :	found
FIIOI!	KEIPIPIICE	Source	HOL	IOUIIIO

camera picks up and generate "potential" breaches for enforcement. This Al tool is about 95% accurate and all potential breaches are checked by a human before a ticket is issued, via mail.

An LPR vehicle can cover more distance, far more quickly than a team of on-foot Parking Wardens. All the while capturing images and generating "potential breaches" for subsequent review and enforcement.

Business Unit Parking Services

Sponsor Transport

Date Completed by Privacy Officer

Page 2 of 10

Error! Reference source not found.

Assessment Section	Summary	Assessment
Personal Information	Is all personal information proposed to be collected and used in the charand necessary for the purpose?	ange appropriate
	Yes – The camera captures photographic information about vehicles and visible parking signage as it drives around. Once sufficient evidence is obtained, the integrated AI will generate "potential breaches or violations". These "breaches" or "violations" will then be reviewed by a human, to check accuracy. If the AI was correct in its assessment, the officer/ administrator would then look up vehicle registration information on NZTA's database to ensure enforcement is undertaken against the correct person at the correct address. At this point in the enforcement life cycle, Council can also check that Warrants of Fitness and car registrations are current and identify vehicles that have been registered as stolen.	SHA
	The camera might capture other incidental images in the background (e.g. other cars or bystanders). But this data is of no interest to Council. If a person or another vehicle is incidentally captured on camera, the technology has image blurring capabilities. This feature provides wardens with full control to blur any unintended captures, ensuring compliance with the Privacy Act 2020. Faces and other vehicle registrations will be blurred in any images shared with drivers who request details of the infringement.	
	In the near-term, the intention is to only use images only for evidence gathering and enforcement. In the future, this tool may be used for collecting data about parking occupancy rates, to inform future parking management plans.	
Source of information	Is collection of information from individuals appropriate and necessary?	,
	Yes	S
	Is collection of information from direct third parties appropriate and necessity	essary?
	Yes – we look up vehicle registration information on NZTA's database to ensure enforcement is undertaken against the correct person at the correct address.	S
	Is collection of information from other third parties appropriate and necessity.	essary?
Storage	Is storage of personal information compliant with Council policies and s	tandards?
	Yes. The information will only be accessible to the Parking Services staff via the Aero Ranger or TicketOr2 web portals. This is already the case with TicketOr2. Aero Ranger serves as an evidencing gathering and storage tool.	S
Security	Has security of personal information been assessed and deemed compolicies and standards?	liant with Council
JE .	Yes	S
Access and Correction	Will individuals have ability to access and correct their information in a compliant with Privacy Act requirements?	manner that is
	Yes. They will be able to contact the Parking Services team to	RM1

Error! Reference source not found.

Assessment Section	Summary	Assessment
	request visibility of the evidence and/ or query the decision.	5
Accuracy	Are there adequate controls in place to provide reasonable assurance will be accurate and up to date prior to use or sharing?	that information
	Yes. We are building a dedicated team to review the evidence and the decisions that are produced by Aero Ranger.	RM2
Use of Information	Is the proposed use of information appropriate and consistent with the collection of information?	purpose of
	Yes	S
	Do we have appropriate consent or authority to use the information in t	his way?
	Yes. The evidence that is being captured is no different to the information that is currently being captured by on foot Parking Officers, warranted under the Land Transport Act 1998.	S
	The evidence that is being captured does not require consent and all officers are warranted. And the team will follow the principles set out in HCC's Al Policy.	
	Are risks associated with algorithms or automated decision-making bei appropriately?	ng managed
	Yes. As discussed, there will be a dedicated team to review accuracy of information, evidence, and decisions.	S
	Has anonymisation or de-identification been applied appropriately for a research purposes (if required)?	ny intended
	N/A	
	Have individuals been adequately informed of how we will be using the	ir information?
	Currently there is no privacy statement on the website, except the standard HCC privacy policy.	RM1
Information Sharing	Is the purpose of sharing appropriate? Will any of the recipients be con Council per section 11 of the Privacy Act 2020?	sidered agents of
	Yes, but only in two scenarios:	S
THE STATE OF THE S	 The offender requests the evidence. The offender has the right to see this evidence and they also have the right to appeal the ticket. But they would have to verify their identity before this information is shared. 	
	 Another regulatory agency or another HCC regulatory team requests evidence. But we can only share for the purposes of Section 11 or Section 10 of the Privacy Act 2020. 	
5	Is any overseas sharing of information compliant with the requirements	of IPP12? (not

Error! Reference source not found.

Assessment Section	Summary	Assessment
	applicable where the recipient is an agent per section 11)	
	N/A	C
	Do we have appropriate consent or authority to share in this way? (not the recipient is an agent per section 11)	applicable where
	N/A	41
	Have individuals been adequately informed that we will be sharing the applicable where the recipient is an agent per section 11)	r information? (no
	N/A ZP	
	Are there appropriate protections in place to safeguard the information	once shared?
	Yes – the team will implement blurring technology where necessary, to blur people's faces and the license plates of other cars. The team will verify the identity of recipients before sharing. Once shared, the agency or person receiving the info are then liable for the responsible storage/ use.	S
Retention and Disposal	Is there a defined retention period and is it appropriate?	
Disposal	The legal requirement for the storage of Parking infringement evidence is 1 year.	S
	Aero Ranger can define the retention period based on the Hutt City Council's requirements. Retention period proposed to be 7 years. This is because, in the future, the technology may also be utilised to gather data to inform 'Parking Management Plans'. The raw data associated with these exercises would not be sharable. The resulting report/ plan would be obtainable through public request or LGOIMA. And would be published on a public forum anyway.	
	Is there a defined disposal method and is it appropriate?	
	Aero Ranger can set the disposal method of the captured images according to the Hutt City Council's requirements.	RM3
Unique Identifiers	Is any assignment of unique identifiers necessary and compliant?	
	Yes. A unique reference number is assigned to each "event report" (i.e., potential "breach" or "violation"), which is a string of computer-generated letters and numbers.	S
Z	Is any use of unique identifiers issued by other agencies consistent wit issue or a directly related purpose?	th their purpose of
	Yes, the purpose of license plates is to assign a unique identifier to a particular vehicle and have the owner's details linked to this. The	S
5	reason that the owner's details are linked is partly for enforcement purposes (e.g., speeding, parking, etc).	

Republic of the state of the st

RISK MITIGATION

RM#	Identified Risk	Recommended Control / Mitigation	Due Date
RM1	Informing individuals about collection of their information and how to access and correct it.	Ensure that website contains an adequate privacy statement that includes letting people know how to access and correct information.	Prior to trial
RM2	Accuracy of information	Ensure dedicated reviewing team have adequate and documented processes and training. The processes they follow should include ensuring accuracy and addressing any bias (such as the reviewer assuming that the Al tool is correct because it's correct most of the time)	Prior to trial – this can be in draft to consider as part of the trial before finalising
RM3	Disposal method	Work with Aero-ranger to set up disposal in line with HCC's information management requirements.	Prior to trial

REVIEW AND APPROVAL

Privacy Officer Review	The state of the s	
Comments If additional	privacy considerations come up during the testing/trial period, please update	e the PIA
Report endorsed	Yétes/No	
Date 26-09-2024		
Name Laura Jamieson	haura Jamieson	_

Sponsor Approval		
Comments		
Recommendations	As Sponsor, I confirm I will ensure all outstanding recommendations will be implemented by the agreed due date. I will provide details of implementation of each recommendation to the Privacy Officer as they are completed.	
Approved	Y&es/No	
Date 26-09-2024		
Name Justin Roberts		
Role Head of Environn	nental Protection	

1. PURPOSE

This Privacy Impact Assessment (PIA's) Guideline outlines how to assess risks to individual privacy when you are changing a process, system or implementing new products or services. PIA's are a tool to help you get it right. They are not a legal opinion or compliance exercise to tick off on your path to approval.

2. SCOPE

This process should be used by all groups, divisions, teams, providers, suppliers, councillors, board appointees, and employees of the Council and council-controlled organisations (including permanent and temporary employees, contractors and volunteers) when making changes to a process, system or implementing new products or services.

3. WHEN SHOULD A PIA BE DONE

In order to maximise the value that you can get out of it, a PIA needs to be completed in parallel with design and development processes. A PIA should be considered across the following phases of a project/change:

Start

An initial assessment should be completed pre-business case to identify any obvious privacy risks that will need to be managed

Assess and Manage

During the design and development phases risks should be identified, assessed and managed. Keep an ongoing register of risks, recommendations and decisions

Validate

Prior to go live, validate that identified risks have been managed appropriately

Monitor

After go live, there should be processes in place to ensure that controls are operating as intended. Ensure there are processes to verify that any residual recommendations are addressed.

Page 9 of 10

4. PRIVACY IMPACT ASSESSMENT PROCESS

Every project/change at the Council should first complete an **Initial Privacy Assessment Questionnaire**. If there is no personal information involved, you can stop at the first question.

If there is personal information involved:

- 1. You briefly complete the questions with as much information as you know at the time and return it to the Privacy Officer.
- 2. The Privacy Officer will then complete an assessment and let you know if there is:
 - · no privacy risk identified
 - some privacy risk identified, and this is being managed satisfactorily.
 - possibly high privacy risk involved, and you need to complete a full PIA.
- 5. If you need to complete a full PIA, the Privacy Officer will let you know how to go about it.

5. WHO TO CONTACT

For more information about this guideline and its application email the Privacy Officer: InformationManagementTeam@huttcity.govt.nz

Page 10 of 10