

C I T Y O F T I G A R D

Respect and Care | Do the Right Thing | Get it Done



Photo Traffic Enforcement Program Review and Update

| October 24th, 2023

Agenda

- What is Photo Traffic Enforcement?
- Tigard Photo Traffic Enforcement History
 - Council Review and Program Implementation
 - Alignment with Council Goals, Strategic Vision, and Transportation Safety
- Current Operations
 - Current System Locations
 - How Enforcement Occurs
 - Tigard Specific Program Information
 - System Maintenance and Service
 - Example of Violation Event Data
- Program Statistics
- Citation Packet
- Public Awareness
 - Prior to citations being issued
 - Continuing Efforts
- Data Driven Decisions for Future Planning
- Municipal Court Update
- Finance Department Update

What is Photo Traffic Enforcement? Red Light & Intersection Speed

Photo Enforcement uses automated cameras and other sensors to capture evidence, for both red light violations and violations of speed, and then using that evidence to issue citations and prosecute in the appropriate court venue. **The purpose is to enhance traffic safety through technology in ways we are unable to do with boots on the ground.**

- Participating agencies will submit a biennial report
- All citations must be reviewed and signed by a trained and authorized Police Department Employee
- For speed, must be at least 11mph over the posted limit
- For both speed and red light, must have advisory signs posted
- Requires a Public Information Campaign prior to enforcement
- ODOT locations require ODOT permission and adherence

Tigard Photo Traffic Enforcement History

Council Review and Program Implementation

- August, 2010 – Police Department provide information briefing at Council’s direction.
- June, 2015 to August, 2016 – Councils directs Police Department to conduct studies on feasibility of implementing Photo Traffic Enforcement; results of studies are presented to Council.
- January, 2017 to May, 2017 – Community survey taken and completed showing 62% of community approves of Photo Traffic Enforcement in Tigard.
- February, 2018 to August, 2018 – Full Request for Proposal (RFP) process initiated and identified top vendor – Conduent – for system implementation
- October, 2018 to January, 2020 – Permitting and approval process with Oregon Department of Transportation; Installation of system begins
- March, 2020 – Photo Redlight begins enforcement
- July, 2020 – Using Photo Redlight systems to enforce speed limit violations begins

Tigard Photo Traffic Enforcement History

Alignment with Council Goals, Strategic Vision, and Transportation System Plan

Enhance Community Safety and Accessibility

- Mitigate frequency and severity of crashes at and near intersection
- Improve pedestrian safety

Tigard: an equitable community that is walkable, healthy, and accessible for everyone.

Transportation System Plan

- Goal 1 – Providing a safe, comfortable, and connected transportation system for all users, especially pedestrians and other vulnerable users.

Tigard Photo Traffic Enforcement History

Current System Locations

Based on the information collected leading up to implementation, we determined these three intersection were the best locations of the initial installation:

SW Pacific HWY @ Hall BLVD

North/South on Pacific Hwy
and North on Hall Blvd

SW Pacific HWY @ Durham Rd

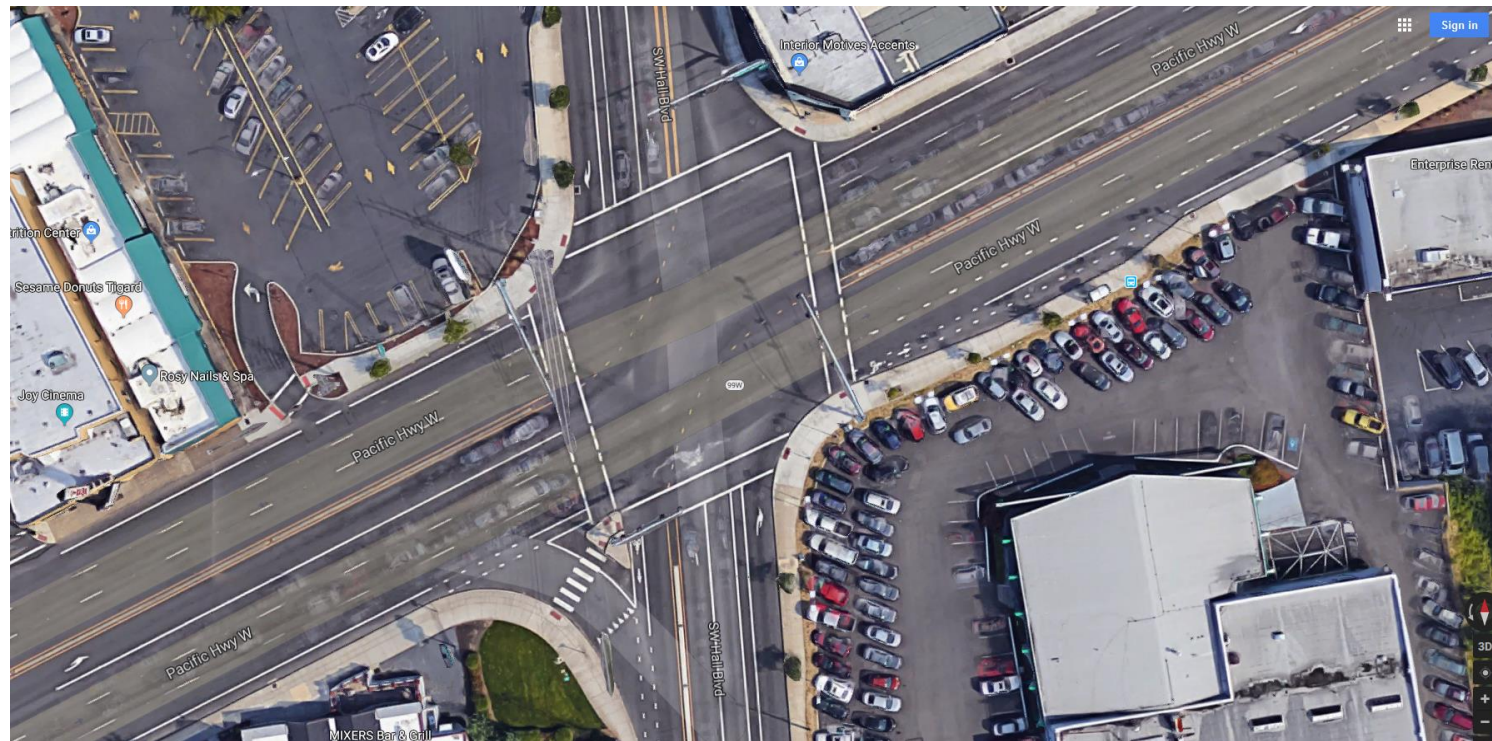
North/South on Pacific Hwy

SW Pacific HWY @ 72nd Ave

North/South on Pacific Hwy

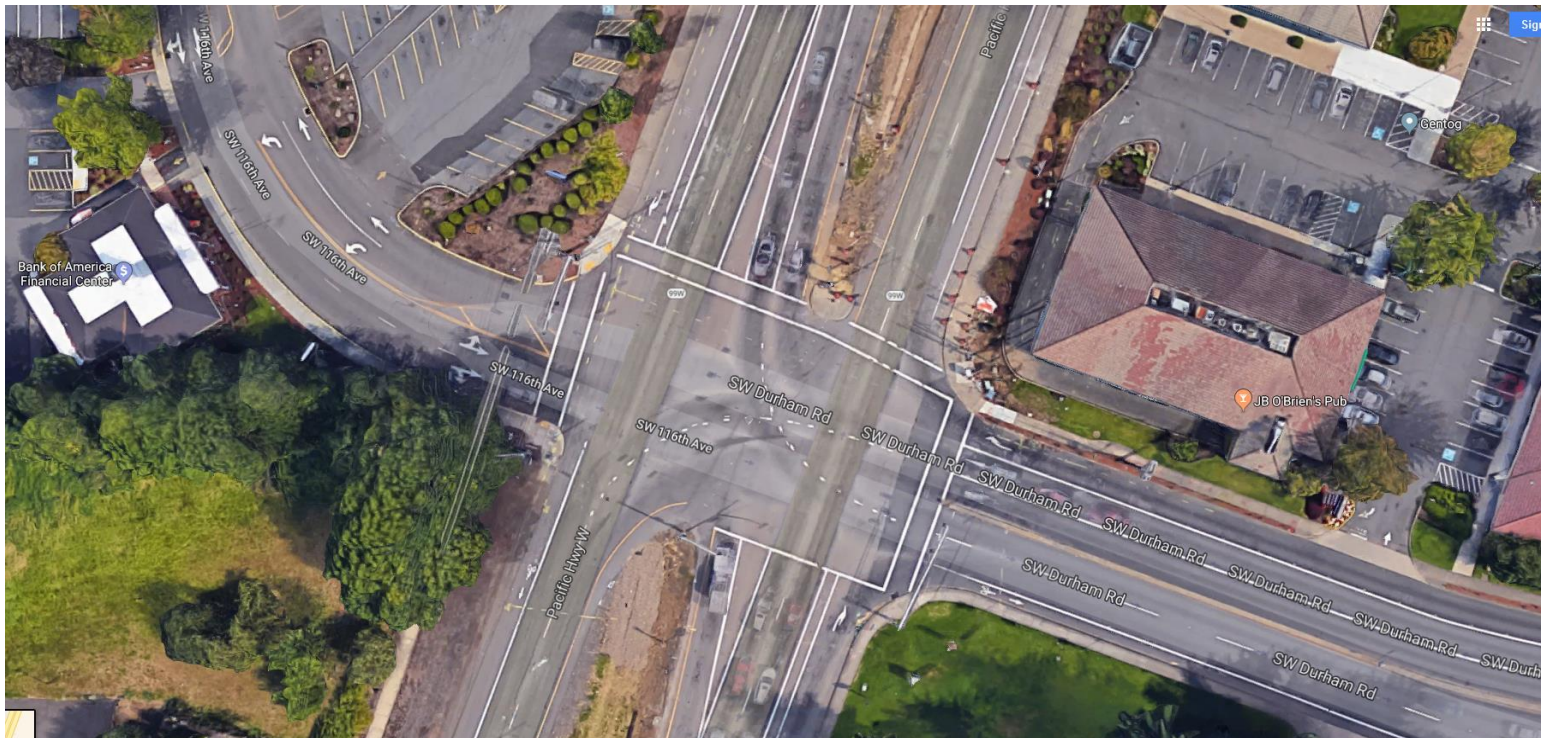
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SW Pacific HWY @ Hall BLVD



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SW Pacific HWY @ Durham Rd



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SW Pacific HWY @ 72nd Ave



Current Operations

How Enforcement Occurs

- Violation Detection (applying rules set by ORS and PD users)
- Data (photos and brief video clip) sent securely to vendor
- Double verification of DMV information and image clarity
- Forwarded to PD (event portal) for sworn officer review
- Vendor prints and mails approved citations with customer link
- Certificate of Innocence and Non-Liability forms are included
- Vendor forwards adjudication package to municipal court

Current Operations

Tigard Specific Program Information

- Vendor contract is housed within the Police Department Operations Budget
- Revenues fund two positions within the Police Department
 - Traffic Safety Sergeant
 - Evening Traffic Safety Officer
- Approved for Part-Time Photo Traffic Enforcement Specialist
- Currently utilizing Traffic Safety Officers and Officers on modified duty status to review PTE Events

System Maintenance and Service

- Computerized Maintenance Management System (CMMS)
- CMMS self reports any anomalies and pages out technicians
- Daily Real-Time system support
- System performance test and proper firing of all subsystems
- Onsite preventative maintenance support
- Annual system calibration and certification
- Maintenance hotline and local service contact
- Customer care hotline for the public
- Local office with Field Service Technicians

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2023-07-10 06:38:35.1 Location: 6001[SW Pacific Hwy (99W) NB @ Hall Blvd -Posted Speed: 35MPH] Event Type: Red Light Violation
Event 26592 Rear Image 1/2 Lane: 3 Speed: 40 MPH Time Into Phase: 0.6S Amber Time: 4.0 S



2023-07-10 06:38:35.8 Location: 6001[SW Pacific Hwy (99W) NB @ Hall Blvd -Posted Speed: 35MPH] Event Type: Red Light Violation
Event 26592 Rear Image 2/2 [+0.6S] Lane: 3 Speed: 40 MPH Time Into Phase: 1.2S Amber Time: 4.0 S



Example of Current System Operation



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Program Statistics – Red Light March, 2020 to July, 2023

		2023 YTD	2022	2021	2020	Total
Durham Rd	Total	205	373	378	145	
	Issued	128	297	316	114	855
Hall Blvd	Total	2,073	4,056	3,550	1,677	
	Issued	1,700	3,497	3,169	1,483	9,849
72 nd Ave	Total	923	1,337	1,491	1,108	
	Issued	682	1,112	1203	898	3,895

Program Statistics – Intersection Speed July, 2020 to July, 2023

		2023 YTD	2022	2021	2020	Total
Hall Blvd	Total	1,055	3,149	2,172	1,828	
	Issued	863	2,694	1,969	1,634	7,160
72 nd Ave	Total	4,763	10,203	15,301	10,824	
	Issued	3,954	8,907	13,761	9,670	36,292

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Citation Packet



TIGARD POLICE DEPARTMENT PHOTO ENFORCEMENT PROGRAM

NOTICE OF VIOLATION

Mail Date: 08/19/2023



The Oregon Legislature has enacted legislation (Oregon Revised Statute 810.436) authorizing the City of Tigard to use a) automated red light traffic enforcement camera system to issue citations for violating ORS 811.265 by failing to obey a traffic control device. The City of Tigard utilizes photo enforcement in an effort to reduce the number of crashes, associated injuries and deaths due to red light violations. This program uses automated cameras and sensor devices to record photographs of the violator, vehicle, and surroundings when a red light violation occurs. - **Red Means Stop**

A vehicle registered to you was photographed in violation of Oregon's traffic control laws, specifically ORS 811.265. The photographs shown on the right note the date, time and location of the violation. A summary of the violation is listed below and details are on the enclosed Uniform Traffic Citation.

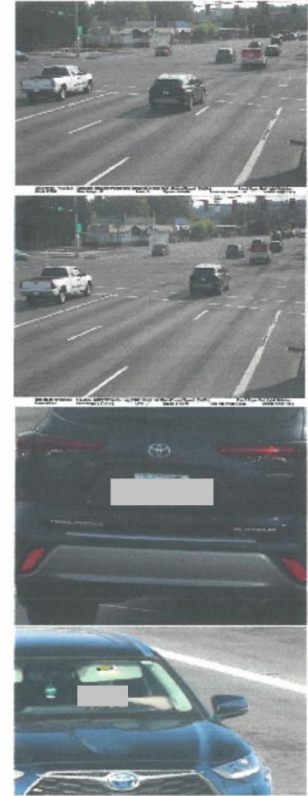
Date/Time of Violation	Location	Date Issued
08/06/2023 5:42:43 PM	SW Pacific Hwy (99W) SW @ Hall Blvd	08/19/2023
License Plate	State	Make
	OR	TOYT
Citation Number	Court Date/Time	Fine
	09-20-2023 2:00 PM	\$265.00
Issued By: Kyle Spitzer		
Badge Number 50340	Signature:	

If you were the driver of the vehicle, please read the instructions on the back of this letter which describe the options you have for addressing the violation. If you were not driving the vehicle at the time of the violation, please read the enclosed instructions (or submitting a Certificate of Innocence form).

PLEASE NOTE: You must respond by choosing one of the procedures listed on the back of the Uniform Traffic Citation prior to the court date indicated above and on the citation. If you do not respond to this citation, a judgment of guilty may be entered, a fine may be assessed, and ultimately your driver's license may be suspended.

VIEW YOUR VIOLATION IMAGES / VIDEO
ONLINE AT: www.public.cite-web.com

Citation #: PTN #:



000015C - 0001 of 0003 - 00000000 - 03.11.14 - 00000000 - 00000000 - 00000000



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INSTRUCTIONS

ONLINE PAYMENT: To enter a plea of no contest and pay your fine online with a credit card, go to www.tigard-or.gov/ticket (Visa/MC/Discover accepted). This action will enter your plea, pay your fine, and close your case.

PAYMENT BY MAIL: To plead no contest and pay by mail, sign the appropriate location on the back of the citation (Option 1 or Option 2 depending on your intent of closing your case OR submitting a letter of explanation to the judge) and mail the citation to Tigard Municipal Court, 13125 SW Hall Blvd., Tigard, OR 97223, in the enclosed envelope prior to the court date listed on the front of your citation. Make checks or money orders payable to: City of Tigard. Write your citation number and license plate number on your check or money order to ensure proper credit.

PAYMENT BY PHONE: The court does not accept payments over the telephone.

APPEAR IN PERSON: To review your options, you may appear in person at the Tigard Municipal Court counter, 13125 SW Hall Blvd., Tigard, OR 97223. Methods of payment accepted are cash, check, money order or credit card (Visa/MC/Discover). Please bring identification.

APPEAR FOR ARRAIGNMENT: You may appear for arraignment on the date listed on the front of your citation.

CONTEST THE CITATION AND REQUEST A TRIAL: Before entering a plea of not guilty, please view the video at www.public.cite-web.com. To plead not guilty and request a trial, sign the appropriate option located on the back of the citation and mail the citation to Tigard Municipal Court, 13125 SW Hall Blvd., Tigard, OR 97223, prior to the court date listed on the front of your citation. If you have questions, please call (503) 718-2478.

IF YOU WERE NOT THE DRIVER: If you were not the driver of the vehicle at the time and location described on the citation, you may fill out the enclosed Certificate of Innocence form and return it along with a legible photocopy of the front and back of your driver's license. If your form and attachments are properly submitted, your citation will be dismissed. If your form and attachments are not properly submitted, information is omitted, or you do not include a photocopy of the front and back of your driver's license, the citation will not be dismissed and the incomplete form will be returned to you.

QUESTIONS: If you have any questions or wish to inquire about payment options or opportunities to participate in a traffic safety program, please contact the Tigard Municipal Court prior to making any payment at (503) 718-2478. Court hours are Monday – Thursday, 8:00 a.m. – 6:00 p.m.

FOR CITATIONS ISSUED IN THE NAME OF A PERSON *NOT DRIVING* THE VEHICLE

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Citation No.
<Insert Citation Number>

CERTIFICATE OF INNOCENCE FORM

Instructions

If you were not the driver of the vehicle at the time and location described in the citation, you may fill out the Certificate of Innocence form below and return it along with a legible photocopy of your driver's license. If your form and attachments are properly submitted, your citation will be dismissed.

1. Read and fill out this form.
2. Photocopy your driver's license (front and back). Attach the photocopies to this form.
3. Mail the completed form and photocopies to:

Tigard Municipal Court
13125 SW Hall Blvd.
Tigard, OR 97223

4. If you have any questions about this form or your citation, please call (503) 718-2478.

Important Note

A police officer may verify your Certificate of Innocence by comparing the violation photograph(s) with your driver's license photograph. If the officer believes the vehicle's registered owner was the driver at the time of the violation, a citation will be reissued. If you receive a reissued citation, a registered owner may not submit a Certificate of Innocence in response to the reissued citation.

Certificate of Innocence

I truly swear or affirm under the penalty of law that I was not the driver of the vehicle when it was detected in violation as detailed below:

DATE & TIME OF VIOLATION	LOCATION OF VIOLATION	LICENSE PLATE
<mm/dd/yy & hh:mm am/pm>	<Location>	<State & Plate>

DECLARATION

I CERTIFY THAT THE FOREGOING IS TRUE AND CORRECT

Signature: _____

Date: _____

Printed Name: _____

Issued By: <Insert Issuing Officer's Name>

Be sure to attach a photocopy of the front & back of your driver's license.

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UNIFORM TRAFFIC CITATION

OREGON UNIFORM CITATION AND COMPLAINT		CRIMINAL VIOLATIONS
USE FOR All Violations or Complaint Where Specific Complaint With the Fines/ORS 153.045 or 153.069 <input type="checkbox"/> CRIMINALS OR <input checked="" type="checkbox"/> VIOLATIONS		<input type="checkbox"/> Traffic <input type="checkbox"/> Other <input type="checkbox"/> Wildlife <input type="checkbox"/> Boating <input type="checkbox"/> Commercial Fishing
STATE OF OREGON		
CITY/OTHER PUBLIC BODY	Tigard	Court: <input checked="" type="checkbox"/> Municipal <input type="checkbox"/> Justice <input type="checkbox"/> Circuit
COUNTY	Washington	Juvenile <input type="checkbox"/> Circuit <input type="checkbox"/>
Citation No. <Citation#>		
THE UNDERSIGNED CERTIFIES AND SAYS THAT THE FOLLOWING PERSON:		
INVESTIGATOR	ID Type: <input type="checkbox"/> CDL <input type="checkbox"/> Non-CDL	License Class:
	ID No. <insert DL # if returned>	State <insert DL State if returned>
	Name: Last <insert Last Name>	MI <insert Middle Initial if returned>
	Address <insert Address>	Tel No. <insert Tel No. if returned>
City <insert City>	State <insert State>	Zip Code <insert Zip Code>
Sex: _____	Race: _____	DOB: <insert DOB if returned>
Height: _____	Weight: _____	Hair: _____
Def. is <input type="checkbox"/> Passenger <input type="checkbox"/> Employed to drive		
AT THE FOLLOWING TIME AND PLACE IN THE ABOVE MENTIONED STATE AND COUNTY:		
Offense Date on _____	Month _____ Day _____ Year _____	Time _____ AM _____ PM _____
At or near Location: <insert Location Description>		
INVOLVING THE FOLLOWING:		
Type: <insert vehicle type>	Regist VIN / ID No. <insert license plate>	State: <insert State>
Vehicle Year: <insert vehicle Year>	Make: <insert vehicle Make>	Model: <insert vehicle Model>
Color: <insert vehicle Color>	<input type="checkbox"/> Accident <input type="checkbox"/> Injury <input type="checkbox"/> Property Damage <input type="checkbox"/> Endanger Others	
Other: <input type="checkbox"/> Driver Not Reg Owner <input type="checkbox"/> Haz Material <input type="checkbox"/> Commercial Vehicle <input type="checkbox"/> Con't Pass		
DID THEN AND THERE COMMIT THE FOLLOWING OFFENSE(S):		
1. Violated (Cite ORS/ORD/Rule) <ORS 811.265>	Describe Alleged <FAILURE TO OBEY TRAFFIC CONTROL DEVICE>	<input type="checkbox"/> Radar <input type="checkbox"/> Pace <input type="checkbox"/> Laser
<input type="checkbox"/> Intentional <input type="checkbox"/> Knowing <input type="checkbox"/> Reckless <input type="checkbox"/> Crim Neg	<input type="checkbox"/> Safety Corridor <input type="checkbox"/> Pnd Sch Za <input type="checkbox"/> Hwy Wk Za	1. Presumptive Fine: <insert RL fine>
<input type="checkbox"/> No culpable mental state	Expt. _____	
I certify under ORS 153.045 and 153.990 and under other applicable law and under penalties for false swearing, do swear/affirm that I have sufficient grounds to and do believe that the above-mentioned defendant/person committed the above offense(s) and I have served the defendant/person with this complaint.		Officer(s) Agency ID: _____ 1 st Officer ID No. <insert Approving Officer #>
DATE ISSUED _____	1 st OFFICER SIGNATURE _____	
Print 1 st Officer Name: <insert approving officer name>		
YOUR MUNICIPAL COURT APPEARANCE DATE, TIME & LOCATION ARE:		
MONTH/DAY/YEAR <insert court date>	TIME <insert time>	LOCATION: Tigard Municipal Court 13125 SW Hall Blvd. Tigard, OR 97223 (503) 718-1478 www.tigard-or.gov/city_hall/court.php
Previous Citation #: <insert citation number of ORIGINAL citation>		
First Issue Date: <insert issue date of ORIGINAL citation>		
VIEW YOUR VIOLATION IMAGES / VIDEO ONLINE AT: www.public.cite-web.com Citation #: xxxxxxxx PIN #: xxxxxxxx		

<INSERT CITATION #>

A COMPLAINT WILL BE FILED AGAINST YOU IN THE COURT SHOWN ON THE FRONT OF THIS CITATION.

READ CAREFULLY

If the front of this citation shows you are charged with a VIOLATION, you must select one option listed below:

OPTION 1	Enter a plea of no contest and pay the court the amount of the presumptive fine written on the front of this citation. If the court accepts your plea, the court may not impose a fine that is more than the amount of the presumptive fine. Sign/date here: _____ (signature), _____ (date)
OPTION 2	Enter a plea of no contest and send a letter of explanation. You must do all of the following before the date and time this citation requires you to appear in court. If you respond by mail, the mail must arrive at the court before you are required to appear. 1. Sign/date here: _____ (signature), _____ (date); AND 2. Send or take to the court this citation and the full amount of the presumptive fine, AND 3. Attach a written statement explaining the circumstances of the violation(s) charged. IMPORTANT: If you choose this option, you will make a written appearance and waive your right to a trial. The court may consider your written statement when establishing the amount of the fine. The court cannot impose a fine that is less than the minimum fine amount. If the court finds you guilty, the court may keep all or part of the money you pay. The court will not fine you more without giving you notice to come to the court for a hearing.
OPTION 3	Enter a plea of not guilty and request a trial by doing <u>one</u> of the following: A. GO TO THE COURT on or before the date and time written on the front of this citation to plead not guilty and request a trial. B. SUBMIT A WRITTEN REQUEST FOR A TRIAL by doing all of the following before the day and time this citation requires you to appear in court. If you respond by mail, the mail must arrive at the court before you are required to appear. 1. Sign/date here: _____ (signature), _____ (date); AND 2. Send or take to the court this citation by itself or with a written request for a trial. IMPORTANT: You have a right to a trial. The court will give you notice of the time and place when you MUST appear in person and may impose penalties if you do not appear. The court may require you to deposit money to assure your appearance if you failed to appear on any offense charges in the past. If the court finds at trial that you are guilty, the court cannot impose a fine that is less than the minimum fine amount. The court will not impose a fine if it finds you not guilty.
OPTION 4	Trial by Affidavit: Contact the court before the date and time this complaint/summons requires you to appear to determine if you qualify for a trial by affidavit. If so, the trial will be based upon sworn, written statements. Future court appearances may not be necessary. If you do not qualify or the court does not offer this option, you must comply with one of the other options listed above.

NOTICE

- IF YOU FAIL TO FOLLOW THESE INSTRUCTIONS, THE COURT MAY ISSUE A WARRANT FOR YOUR ARREST and/or may suspend your license if you fail to appear on a citation for a traffic offense.
- THE COURT MAY SEND YOU A NOTICE AND REQUIRE YOU TO APPEAR AT THE COURT FOR A HEARING.
- For traffic offenses, this record will be sent to the licensing authority of the state where you are licensed to drive to decide if a license suspension is appropriate.
- For violations, you must notify the court and the prosecuting attorney's office before you are required to appear in court if you are going to have an attorney represent you.
- For violations, if you do not pay the full presumptive fine amount in advance and do not appear, the court may enter a conviction and a judgment against you for more than the presumptive fine and up to the maximum penalty allowed by law for the charged offense(s) including the maximum fines / fees, restitution, and collections.

Make checks payable to City of Tigard. Mail correspondence to:

TIGARD MUNICIPAL COURT
13125 SW Hall Blvd.
TIGARD, OR 97223

Traffic School / Good Driver Incentive: You may qualify for Tigard's Traffic Safety Program which could result in dismissal of the ticket. You may also be eligible for a reduction of the fine. For information about the Traffic Safety Program, please visit: www.tigard-or.gov/city_hall/court.php

Public Awareness

Prior to March, 2020 implementation we engaged in numerous public awareness efforts:

- Over 40 community events attended
- Nearly 30 social media posts
- Advertised on a billboard on SW Pacific Hwy near SW 72nd Ave
- Advertisements in local newspapers and magazines
- Several radio and television news interviews in English and Spanish
- Kiosk in the lobbies of Bridgeport Cinemas, City Hall, and Police Department

Public Awareness

These efforts are a continuous part of the program:

- Violation data included on the Chief's Dashboard information presented to Council monthly
- Documented in the Police Department's Annual Report
- Program information conveyed to 3 session of the Community Academy
- Given a forum at the 2021 Let's Talk Transportation Meeting
- Local television news feature in November 2022
- Continuously updated webpage that can be mirrored in a variety of languages
- Social media posts, including videos of near collisions captured

Example of near collision



Tigard Photo Traffic Enforcement National and International Studies and Data

U.S. Department of Transportation

- 54% reduction in all crash types and 48% reduction in injury crashes

National Highway Transportation Safety Administration (NHTSA)

- Red light cameras do not cause crashes
- Research showed reduction (20% to 25%) in dangerous crashes such as near head-on and t-bone type crashes against a potential for an increase (15%) in lower impact rear-end collisions

Insurance Institute for Highway Safety (IIHS)

- Research showed 13% to 29% reduction in all types of crash and 24% reduction in injury t-bone type crashes

Data Driven Decisions for Future Planning

Crash Statistics Reported by ODOT

Street 1	Street 2	2016 - 2019	2020 - 2022
Pacific HWY	Gaarde St	56 (14)	9 (3)
Pacific HWY	Hall Blvd	90 (22.5)	29 (9.67)
Pacific HWY	Greenburg Rd	40 (10)	9 (3)
Pacific HWY	Walnut St	32 (8)	7 (2.33)
Pacific HWY	Bull Mountain Rd	36 (9)	10 (3.33)
Pacific HWY	72 nd Ave	41 (10.25)	13 (4.33)
Pacific HWY	68 th PKWY	37 (9.25)	9 (3)
Pacific HWY	Durham Rd	27 (6.75)	16 (5.33)

(Yearly Average)

Data Driven Decisions for Future Planning

Safe Streets for All (SS4A)

- Future applications of Photo Enforcement Systems in coordination with the Transportation Safety Plan
- SS4A will help determine how, when, and where Photo Enforcement Systems can be used to address safety issues
- Task force and technical advisory committee approach

For more information:

<https://www.tigard-or.gov/your-government/departments/community-development/transportation>

Municipal Court

2023 Photo Enforcement Update

- Providing education to our community
- 2,000 to 20,000 cases per year
- 3.5 FTE to 9.65 FTE
- Doubled the time court is in session
- Exploring community service option

For more information:

<https://www.tigard-or.gov/your-government/departments/municipal-court>

C I T Y O F T I G A R D

Finance Department
2023 Photo Enforcement Update

Tigard Photo Enforcement Program					
As of June, 2023	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
	Actual	Actual	Actual	Actual	Actual*
Program Revenue	-	32,588	1,071,327	1,565,281	1,525,921
Program Expenditures	413,715	364,016	909,225	1,230,856	1,472,347
Annual Program Results	(413,715)	(331,428)	162,102	334,425	53,574
Ending Program Balance	(413,715)	(745,143)	(583,041)	(248,616)	(195,042)

* Unaudited actuals through June 2023 (year is not officially closed)

Next Steps

- Current contract is set to expire at the end of October, 2024
 - Originally expired in October, 2023 but was extended to allow more time to consider path forward
- Staff will return with a recommendation in a month for Council's consideration of the options
 - To continue with program as is
 - To discontinue using Photo Enforcement
 - To continue with modifications

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Questions?

