

# **Trafford Emergency Services**

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# www.TraffordFire.org

# Fire Chief's Report for Borough Council

7/5/2022

Trafford Borough Officials,

The following is a brief summary of your Fire Departments activities for **2**<sup>nd</sup> **Quarter** (April – June) **2022**, and our projected activity for next few months. I have added some Public Safety concerns and other information you should be aware of.

**Fire Department:** Responded to <u>47</u> alarms this reporting period, bringing our total calls for the year to **85**; attached you will find a complete breakdown of these incidents.

- Easter Egg Hunt with Trafford Recreation Board
- Completed final report for FEMA Assistance to Firefighters 2018 Grant for Firefighter Protective Equipment and 2020 Grant for Covid-19 related expenses.
- Submitted final report for PA Unconventional Gas Well 2021 Grant for Gas Sensors.
- Hoagie Sale in conjunction with Trafford Clean Up Days.
- Memorial Day Parade
- Annual Pump Testing (both passed & recertified)
- Joint Fundraiser with Trafford American Legion (Race Nite)
- Annual Self-Contained Breathing Apparatus (SCBA) Testing (all 15 passed & recertified)

One Firefighter suffered a facial injury (fall) while performing routine maintenance of fire apparatus which required an Emergency Room visit and subsequent Worker's Compensation Claim; Full recovery expected.

**EMS Division:** Provided <u>502</u> Non-Emergency Medical Transports for this reporting period, which brings the total number of Transports to <u>1051</u> for the year. The proceeds from these transports are used to support the essential services we provide to Trafford.

- Completed tri-annual Licensure Renewal with PA Department of Health
- Submitted Covid-19 Crisis Emergency Medical Service Grant Application
- Traffic Incident Management Training (PA Dept of Health)
- Summertime injuries in Children Training (PA Dept of Health)

#### ~ Continued on next page ~

**Training:** Members participated or completed training during this reporting period for the following:

- Hazardous Materials Incident Commander Course
- Self-Contained Breathing Apparatus (Care & Maintenance)
- Self-Contained Breathing Apparatus (Use & Emergency Procedures)
- Joint Drills with Levelgreen VFD for Vehicle Rescue Operations

### **Fundraising:**

- Annual Fund Drive already in progress
- Hoagie Sale scheduled July 9<sup>th</sup> with Pet Friends Inc.
- 200 Club Dinner scheduled for November 12th

### Next few month(s)

- Hazardous Materials Annual Refresher Training July26th
- Cars & Coffee on Cavitt July 30th
- Fire Prevention Week (October 9-15 "Fire Won't Wait: Plan Your Escape")
- CPR & First Aid Recertification November 15<sup>th</sup>
- Holiday Happenings Event(s) December 3rd

# Fire & Life Safety:

For nearly 3 years now (since September of 2019), I have been including the following statement with my Fire Chief's report.

[statement] "Policymakers play a critical role in reducing the risk of fire, electrical, and other life safety hazards for citizens. Actions like enacting and enforcing building codes and carrying out fire inspections are some examples of local government efforts that have contributed to the reduction in fires and associated losses in the U.S. I urge Trafford Council to consider adopting Nationally Recognized Codes such as the International Fire Code and Life Safety Code: The purpose of these building and fire codes is to ensure the quality and safety of commercial and residential building structures. These codes set the minimum requirements to safeguard the occupants of a building, and to protect the building structure from various threats and exposures." [BL]

### **Specific Safety Concerns:**

Trafford has numerous structures and groups of buildings that are uninspected (or under inspected) and are operating virtually unregulated. Many of the processes and products used in these buildings are hazardous to life and the environment. The International Fire Code (IFC) and Life Safety Code (NFPA 101) offer guidance and regulations authored by industry experts; if adopted and enforced, these tools can help create a safer workplace, protect our citizens, and the environment. The <u>revenue</u> related to the Permits and Processes included within these texts can significantly offset the costs associated with inspections and enforcement. May I remind you that I included several pages with my July 2020 report regarding the Operational Permits that are available to us, should we adopt the International Fire Code. Trafford may not have ALL of these types of activity in progress today... however; you would be shocked to know just how many of these potentially hazardous processes are already happing in our Borough. The increased level of protection and overall safety of our citizens and first responders should be YOUR first priority. I am happy to provide an additional copy of the July 2020 list attached to this report.

~ Continued on next page ~

# **Vacant & Dangerous Structures:**

I have previously reported to Borough Officials that vacant or dangerous structures continue to present a hazard to neighboring properties and the general public; however, to date there has been no meeting or conversation between the Fire Chief and Public Officials to address these concerns.

- 90 First Street residence and accessory structures vacant over 20 years (See attachments)
- 1 Stewart Station Drive Former industrial buildings Vacant over 20 years (See attachments)
- 106 Shady Lane Residence damaged by flooding Vacant over 10 years (See attachments)
- 438 Cavitt Ave Residential over Commercial building Fire Escapes removed Vacant over 10 years. (See attachments)
- **8 Forbes Rd** residence vacant over 15 years possibly unlawfully occupied also being used to store building materials and other combustible debris. (See attachments)
  - Zoning Hearing Board scheduled for July 7<sup>th</sup> − I recommend this hearing be cancelled until all Ordinance Violations and Life Safety concerns are corrected.

Fighting Fires is inherently dangerous in <u>any</u> structure. These dangers are significantly increased when dealing with structures that have sat vacant for several years and may contain weakened structural components. "I continue to offer to work with Council and Code Enforcement to identify and placard these structures to warn Firefighters and the general public. I am again requesting a meeting with the Borough Council decision makers as soon as possible to expedite this process." [BL]

# Trees & Tree Limbs over roadways:

Your Volunteer Fire Department (along with Public Works and Police) have experienced a significant increase in the number of "Tree Related Emergencies" over the last several months. These incidents have resulted in lengthy power outages and road closures. Thankfully no-one has been seriously injured or killed (yet).

There are other areas throughout Trafford where our residents are endangered by extremely large trees leaning toward occupied homes.

I am bringing this to your attention now, and requesting an immediate meeting with Borough Officials to discuss this critical public safety issue. I am including important information related to tree emergencies with this report.

Yours in fire safety,

Brian Lindbloom – Chief Trafford Emergency Services

# COVID-19 Situation Report (SITREP) for: April - June 2022

## **Personnel Status:**

No Volunteer Responders or EMS Employees reported C-19 related illnesses during this period.

### COVID-19 Exclusion Area status continues for all Fire Department areas of the first and third floors:

Advance notice is requested should Public Works or any other personnel require access to these areas. All personnel should be made aware that the TFC1/TEMS Crews working inside these areas are regularly exposed to COVID-19. We routinely sanitize ALL areas inside our facility; however, there is still a risk of exposure. Appropriate face masks are available.

#### **Operations:**

TEMS Ambulances transported 502 patients during this reporting period; 15 of these patients were suspected or confirmed to be Positive for COVID-19 prior to transport.

Breakdown of the confirmed positive cases and deaths associated with COVID-19: as of 7/1/2022

DATE:	World		United States		Pennsylvania		Westmoreland & Allegheny Counties	
	Confirmed Positive	Deaths	Confirmed Positive	Deaths	Confirmed Positive	Deaths	Confirmed Positive	Deaths
4/4/22	492,848,792	6,157,001	80,181,869	982,161	2,308,036	44,348	260,845	4,658
7/1/22	547,779,738	6,336,486	87,644,322	1,017,338	2,483,301	45,766	285,904	4,818
NEW conf. cases this QTR	51,930,946	179,485	7,462.453	35,177	175,265	1,418	25,059	160

#### **Vehicles / Apparatus:**

<u>MEDIC 221 & MEDIC 222</u>: Both Ambulances are in service (primarily in use for Non-Emergency Medical Transports) and are available to surge into local emergency use if requested by Council or Penn Township EMS – No flex to emergency service is expected in next operational period (**July - September 2022**).

<u>ATTACK 86</u>: Advanced Life Support Quick Response Unit is in service for **911 Dispatch Emergencies**. This unit routinely responds to serious medical emergencies and vehicle accidents within the Borough of Trafford and our neighboring communities via Mutual Aid Agreements.

ENGINE 86, WAGON 86, & Squad 86: These Pumpers and Support Vehicle are in service and available.

Decontamination of the Fire Station, vehicles, equipment, and personnel during the Covid 19 Pandemic continues. The Coronavirus will obviously impact **Fire/EMS Operations** for the foreseeable future. We have sufficient N95 masks and other appropriate personal protective equipment (PPE) for the next several months.

#### **Critical COVID 19 Related Needs:**

None expected in the next operational period.

# Trafford Fire Co. No. 1

Trafford, PA

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# **Incident Statistics**

Zone(s): All Zones | Start Date: 04/01/2022 | End Date: 06/30/2022

	INCIDE	ENT COUNT		
INCIDENT TY	PE	# INCIDENTS		
EMS		13		
FIRE		34	_	
TOTAL	_	47		
	TOTAL TRANS	SPORTS (N2 and N3)		
APPARATUS	# of APPARATUS TRANSPORTS	# of PATIENT TRANSPORTS	TOTAL # of PATIENT CONTACTS	
TOTAL				
PRE-INCIDENT \	/ALUE	LOSS	ES	
\$42,690,000.	00	\$700.	00	
	СО	CHECKS	The state of the s	
TOTAL		•		
	MUTUAL A	ID		
Aid Type		Total		
Aid Given		9		
Aid Received		9		
		PPING CALLS		
# OVERLAPP	ING	% OVERLA		
14		29.7		
	ND SIREN - AVERAGE	RESPONSE TIME (Dispatch to Arri	val)	
Station		EMS	FIRE	
Trafford Fire Co. No. 1 (Headquarte	ers) C	:05:16	0:05:28	
	AVEF	RAGE FOR ALL CALLS	0:05:20	
LIGHTS A	ND SIREN - AVERAGE	TURNOUT TIME (Dispatch to Enro	ute)	
Station		EMS	FIRE	
Trafford Fire Co. No. 1 (Headquarte	ers) C	0:02:00	0:01:45	
	AVER	RAGE FOR ALL CALLS	0:01:48	
AGENCY	de maneral	AVERAGE TIME ON	SCENE (MM:SS)	
Trafford Fire Co. I	No. 1	65:5		



# Trafford Fire Co. No. 1

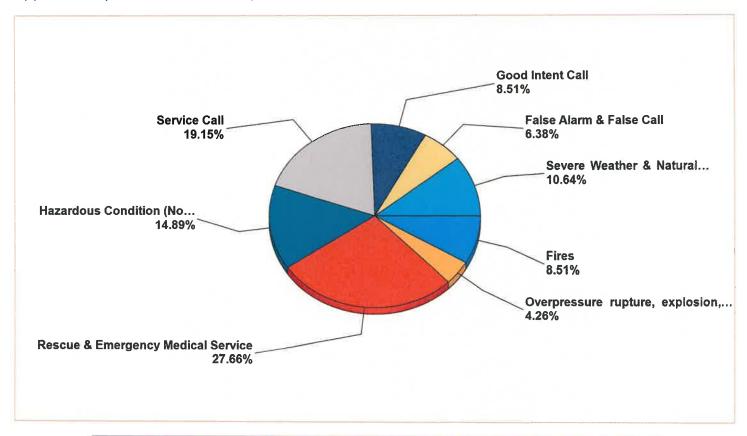
Trafford, PA

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# Breakdown by Major Incident Types for Date Range

Zone(s): All Zones | Start Date: 04/01/2022 | End Date: 06/30/2022



MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	4	8.51%
Overpressure rupture, explosion, overheat - no fire	2	4.26%
Rescue & Emergency Medical Service	13	27.66%
Hazardous Condition (No Fire)	7	14.89%
Service Call	9	19.15%
Good Intent Call	4	8.51%
False Alarm & False Call	3	6.38%
Severe Weather & Natural Disaster	5	10.64%
TOTAL	47	100%

INCIDENT TYPE	# INCIDENTS	% of TOTAL
	1	2.13%
113 - Cooking fire, confined to container	1	2.13%
132 - Road freight or transport vehicle fire	1	2.13%
142 - Brush or brush-and-grass mixture fire	1	
151 - Outside rubbish, trash or waste fire	1	2.13%
251 - Excessive heat, scorch burns with no ignition	2	4.26%
311 - Medical assist, assist EMS crew	13	27.66%
400 - Hazardous condition, other	1	2.13%
412 - Gas leak (natural gas or LPG)	4	8.51%
444 - Power line down	2	4.26%
500 - Service Call, other	1	2.13%
551 - Assist police or other governmental agency	6	12.77%
553 - Public service	2	4.26%
611 - Dispatched & cancelled en route	4	8.51%
741 - Sprinkler activation, no fire - unintentional	1	2.13%
745 - Alarm system activation, no fire - unintentional	2	4.26%
800 - Severe weather or natural disaster, other	4	8.51%
812 - Flood assessment	1	2.13%
TOTAL INCIDENTS:	47	100%



# Trafford Fire Co. No. 1

Trafford, PA

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# Apparatus Compliance Percentage for Turnout Time for Response Mode for Incident Type for Date Range for Apparatus for Zone

Response Mode: All | Apparatus: All Apparatus | Shift(s): All Shifts | Zone(s): All Zones | Incident Type(s): All Incident Types | Start Date: 04/01/2022 | End Date: 06/30/2022 | Compliance Time: 00:09:00

	# RES	PONSES	
APPARATUS	COMPLIANT	NOT COMPLIANT	% COMPLIANT for APPARATUS RESPONSE MODE
86 AT	23	0	100.00%
86 CH	14	0	100.00%
86 EN	16	0	100.00%
86 SQ	3	0	100.00%
86 WA	4	0	100.00%
M-221	2	0	100.00%
POV	2	0	100.00%
ST 86	4	0	100.00%
TOTAL:	68	0	100.00%
TOTAL CALLS:		68	



# **International Fire Code Required Operational Permits**

IFC Code	Activity or	Permit Required
Reference	Operation	
105.1.1	Permits required	Any property owner or authorized agent who intends to conduct an operation or business, or install or modify systems and equipment which is regulated by this code, or to cause any such work to be done, shall first make application to the fire code official and obtain the required permit. Permit fees, if any, may be required to be paid prior to issuance of the permit. Failure to pay the required permit fee may result in cancellation of the permit.
105.6.1	Aerosol products	An operational permit is required to manufacture, store or handle an aggregate quantity of Level 2 or Level 3 aerosol products in excess of 500 pounds (227 kg) net weight.
105.6.2	Amusement buildings	An operational permit is required to operate a special amusement building.
105.6.3	Aviation facilities	An operational permit is required to use a Group H or Group S occupancy for aircraft servicing or repair and aircraft fuel-servicing vehicles. Additional permits required by other sections of this code include, but are not limited to, hot work, hazardous materials and flammable or combustible finishes.
105.6.4 (Amended)	Carbon dioxide systems	An operational permit is required for carbon dioxide systems having more than 100 pounds of carbon dioxide.
105.6.5	Carnivals and	An operational permit is required to conduct a carnival or fair.
105.6.6	Cellulose nitrate film	An operational permit is required to store, handle or use cellulose nitrate film in a Group A occupancy.
105.6.7	Combustible dust-producing operations	An operational permit is required to operate a grain elevator, flour starch mill, feed mill, or a plant pulverizing aluminum, coal, cocoa, magnesium, spices or sugar, or other operations producing combustible dusts as defined in Chapter 2.
105.6.8	Combustible fibers	An operational permit is required for the storage and handling of combustible fibers in quantities greater than 100 cubic feet (2.8 m3). <b>Exception:</b> A permit is not required for agricultural storage.

105.6.9	Compressed	An operational permit is required normal temperature and press	_	_			
	gases	of the amounts listed in Table		saca Bases III exeess			
		<b>Exception:</b> Vehicles equipped		essed gas as a fuel			
		for propelling the vehicle.	,				
		T	able 105.6.8				
		Type of Gas	Amount	(Cu. Ft. at NTP)			
		Corrosive		200			
		Flammable		200			
		Highly Toxic	Any	Amount			
		Inert and simple asphyxiant		6,000			
		Oxidizing (including oxygen)		504			
		Pyrophoric	Any	Amount			
		Toxic	Any	Amount			
			'				
105.6.10	Covered and open mail	An operational permit is requi	red for:				
	buildings	The placement of retail fixtures and displays, concession equipment,					
		displays of highly combustible goods and similar items in the mall.					
		2. The display of liquid, or one fixed equipment in the well					
		2. The display of liquid- or gas-fired equipment in the mall.					
		3. The use of open-flame or fla	ame-producing equip	ment in the mall.			
105.6.11	Cryogenic fluids	An operational permit is requi	red to produce, store	, transport on site,			
		use, handle or dispense cryogenic fluids in excess of the amounts listed in Table 105.6.10.					
		Table 105.6.10.					
		Type of Cryogenic Fluid	Inside Building	Outside Building			
		Type of Cryogetiic Fluid	(gallons)	(gallons)			
		Flammable	More than 1	60			
		Inert	60	500			
		Oxidizing (includes oxygen)	10	50			
		Physical or health hazard not indicated above	Any Amount	Any Amount			
105.6.12	<b>Cutting and</b>	An operational permit is required to conduct cutting or welding					
	welding	operations within the jurisdict	ion.				
		An operational permit is required to engage in the business of dry					
105.6.13	Dry cleaning						
105.6.13	Dry cleaning plants	An operational permit is requi cleaning or to change to a more existing dry cleaning equipment	re hazardous cleaning				
	plants  Exhibits and	cleaning or to change to a moi	re hazardous cleaning nt.	g solvent used in			
105.6.13 105.6.14 105.6.15	plants	cleaning or to change to a more existing dry cleaning equipment	re hazardous cleaning nt. red to operate exhib	s solvent used in			

		<b>Exception:</b> Storage in Group R-3 occupancies of smokeless propellant, black powder and small arms primers for personal use, not for resale and in accordance with Section 5606.
105.6.16	Fire hydrants and valves	An operational permit is required to use or operate fire hydrants or valves intended for fire suppression purposes which are installed on water systems and accessible to a fire apparatus access road that is open to or generally used by the public.
		<b>Exception:</b> A permit is not required for authorized employees of the water company that supplies the system or the fire department to use or operate fire hydrants or valves.
105.6.17 (Amended)	Flammable and combustible	An operational permit is required:
	liquids	1. To use or operate a pipeline for the transportation within facilities of flammable or combustible liquids. This requirement shall not apply to the off-site transportation in pipelines regulated by the Department of Transportation (DOTn) nor does it apply to piping systems.
		2. To store, handle or use Class I liquids in excess of 5 gallons (19 L) in a building or in excess of 10 gallons (37.9 L) outside of a building, except that a permit is not required for the following:
		2.1. The storage or use of Class I liquids in the fuel tank of a motor vehicle, aircraft, motorboat, mobile power plant or mobile heating plant, unless such storage, in the opinion of the code official, would cause an unsafe condition.
		2.2. The storage or use of paints, oils, varnishes or similar flammable mixtures when such liquids are stored for maintenance, painting or similar purposes for a period of not more than 30 days.
		3. To store, handle or use Class II or Class IIIA liquids in excess of 25 gallons (95 L) in a building or in excess of 60 gallons (227 L) outside a building, except for fuel oil used in connection with oil-burning equipment.
		4. To store, handle or use Class IIIB liquids in tanks or portable tanks for fueling motor vehicles at motor fuel-dispensing facilities or where connected to fuel-burning equipment.
		<b>Exception</b> : Fuel oil and used motor oil used for space heating or water heating.
		5. To remove Class I or II liquids from an underground storage tank used for fueling motor vehicles by any means other than the approved, stationary on-site pumps normally used for dispensing purposes.

105.6.17 (Amended) (Continued)	Flammable and combustible liquids (Continued)	<ul> <li>6. To operate tank vehicles, equipment, tanks, plants, terminals, wells, fuel-dispensing stations, refineries, distilleries and similar facilities where flammable and combustible liquids are produced, processed, transported, stored, dispensed or used.</li> <li>7. To place temporarily out of service (for more than 90 days) an underground, protected above-ground or above-ground flammable or combustible liquid tank.</li> <li>8. To change the type of contents stored in a flammable or combustible liquid tank to a material that poses a greater hazard than that for which the tank was designed and constructed.</li> <li>9. To manufacture, process, blend or refine flammable or combustible liquids.</li> <li>10. To engage in the dispensing of liquid fuels into the fuel tanks of motor vehicles at commercial, industrial, governmental or manufacturing establishments.</li> <li>11. To utilize a site for the dispensing of liquid fuels from tank vehicles into the fuel tanks of motor vehicles, marine craft and other special equipment at commercial, industrial, governmental or manufacturing establishments.</li> <li>12. To engage in the business of removing, abandoning or otherwise disposing of residential heating oil tanks.</li> </ul>
105.6.18	Floor finishing	An operational permit is required for floor finishing or surfacing operations exceeding 350 square feet (33 m2) using Class I or Class II liquids.
105.6.19	Fruit and crop ripening	An operational permit is required to operate a fruit- or crop-ripening facility or conduct a fruit-ripening process using ethylene gas.
105.6.20	Fumigation and insecticidal fogging	An operational permit is required to operate a business of fumigation or insecticidal fogging and to maintain a room, vault or chamber in which a toxic or flammable fumigant is used.

105.6.21 Hazardous materials

An operational permit is required to store, transport on site, dispense, use or handle hazardous materials in excess of the amounts listed in Table 105.6.20.

# Table 105.6.20

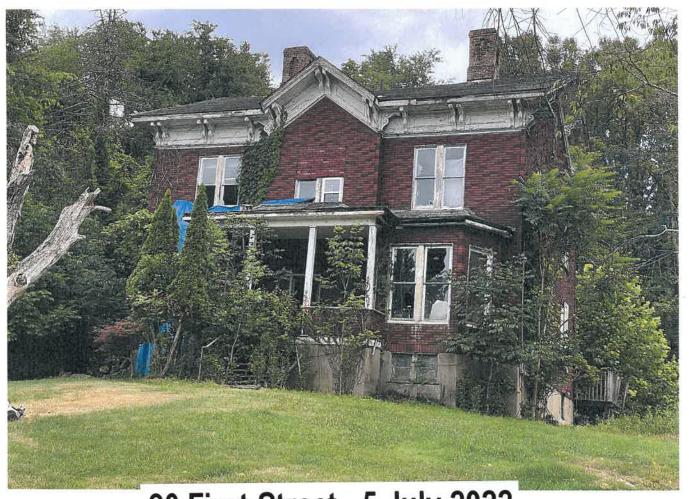
Type of Material	Amount
Type of Material Combustible liquids	See Section 105.6.16
Corrosive materials	See Section 105.6.16
Gases	See Section 105.6.8
Liquids	
Solids	55 gallons
	1000 pounds See Section 105.6.14
Explosive materials Flammable materials	See Section 105.6.14
	Con Continu 105 C 0
Gases	See Section 105.6.8
Liquids	See Section 105.6.16
Solids	100 pounds
Highly toxic materials	
Gases	See Section 105.6.8
Liquids	Any Amount
Solids	Any Amount
Oxidizing materials	
Gases	See Section 105.6.8
Liquids	
Class 4	Any Amount
Class 3	1 gallon
Class 2	10 gallons
Class 1	55 gallons
Solids	
Class 4	Any Amount
Class 3	10 pounds
Class 2	100 pounds
Class 1	500 pounds
Organic peroxides	
Liquids	
Class I	Any Amount
Class II	Any Amount
Class III	1 gallon
Class IV	2 gallons
Class V	No permit required
Solids	
Class I	Any Amount
Class II	Any Amount
Class III	10 pounds
Class IV	20 pounds
Class V	No permit required
Pyrophoric materials	
Gases	Any Amount
Liquids	Any Amount

105.6.21	Hazardous	Solids	Any Amount
(Continued)	materials		
	(Continued)	Toxic materials	
		Gases	See Section 105.6.8
		Liquids	10 gallons
		Solids	100 pounds
		Unstable (reactive) materials	
		Liquids	
		Class 4	Any Amount
		Class 3	Any Amount
		Class 2	5 gallons
		Class 1	10 gallons
		Solids	
		Class 4	Any Amount
		Class 3	Any Amount
		Class 2	50 pounds
		Class 1	100 pounds
		Water-reactive materials	
		Liquids	
		Class 3	Any Amount
		Class 2	5 gallons
		Class 1	55 gallons
		Solids	
		Class 3	Any Amount
		Class 2	50 pounds
105.6.22	HPM facilities	Class 1	500 pounds
105.6.22	HPWI Tacilities	production materials.	to store, handle or use hazardous
105.6.23	High-piled	An operational permit is required	to use a building or portion thereof
	storage	as a high-piled storage area excee	
105.6.24	Hot work	An operational permit is required	for hot work including but not
	operations	limited to:	
		1. Public exhibitions and demonst	trations where hot work is conducted.
		2. Use of portable hot work equip	oment inside a structure.
		Exception: Work that is conduct	
		3. Fixed-site hot work equipment	such as welding booths.
		4. Hot work conducted within a w	vildfire risk area.
		5. Application of roof coverings w	ith the use of an open-flame device.
			official shall issue a permit to carry
		out a not work program. This pro	gram allows approved personnel to

105.6.24	Hot work	regulate their facility's hot work operations. The approved personnel
(Continued)	operations (Continued)	shall be trained in the fire safety aspects denoted in this chapter and shall be responsible for issuing permits requiring compliance with the requirements found in Chapter 35. These permits shall be issued only to their employees or hot work operations under their supervision.
105.6.25	Industrial ovens	An operational permit is required for operation of industrial ovens.
105.6.26	Lumber yards and woodworking plants	An operational permit is required for the storage or processing of lumber exceeding 100,000 board feet (8,333 ft3) (236 m3).
105.6.27	Liquid- or gas- fueled vehicles or equipment in assembly buildings	An operational permit is required to display, operate or demonstrate liquid- or gas-fueled vehicles or equipment in assembly buildings.
105.6.28	LP-gas	An operational permit is required for:
		1. Storage and use of LP-gas.
		<b>Exception:</b> A permit is not required for individual containers with a 500-gallon (1893 L) water capacity or less or multiple container systems having an aggregate quantity not exceeding 500 gallons (1893 L), serving occupancies in Group R-3.
		2. Operation of cargo tankers that transport LP-gas.
105.6.29	Magnesium	An operational permit is required to melt, cast, heat treat or grind more than 10 pounds (4.54 kg) of magnesium.
105.6.30	Miscellaneous combustible storage	An operational permit is required to store in any building or upon any premises in excess of 2,500 cubic feet (71 m3) gross volume of combustible empty packing cases, boxes, barrels or similar containers, rubber tires, rubber, cork or similar combustible material.
105.6.31	Motor fuel- dispensing facilities	An operational permit is required for the operation of automotive, marine, and fleet motor fuel-dispensing facilities.
105.6.32	Open burning	An operational permit is required for the kindling or maintaining of an open fire or a fire on any public street, alley, road, or other public or private ground. Instructions and stipulations of the permit shall be adhered to. Exception: Recreational fires.
105.6.33	Open flames and torches	An operational permit is required to remove paint with a torch; or to use a torch or open-flame device in a wildfire risk area.
105.6.34	Open flames and candles	An operational permit is required to use open flames or candles in connection with assembly areas, dining areas of restaurants or drinking establishments.

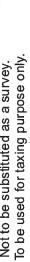
105.6.35	Organic coatings	An operational permit is required for any organic-coating manufacturing operation producing more than 1 gallon (4 L) of an organic coating in one day.
105.6.36	Places of assembly	An operational permit is required to operate a place of assembly.
105.6.37	Private fire hydrants	An operational permit is required for the removal from service, use or operation of private fire hydrants.
		<b>Exception:</b> A permit is not required for private industry with trained maintenance personnel, private fire brigade or fire departments to maintain test and use private hydrants.
105.6.38	Pyrotechnic special effects material	An operational permit is required for use and handling of pyrotechnic special effects material.
105.6.39	Pyroxylin plastics	An operational permit is required for storage or handling of more than 25 pounds (11 kg) of cellulose nitrate (pyroxylin) plastics and for the assembly or manufacture of articles involving pyroxylin plastics.
105.6.40	Refrigeration equipment	An operational permit is required to operate a mechanical refrigeration unit or system.
105.6.41	Repair garages and motor fuel- dispensing facilities	An operational permit is required for operation of repair garages.
105.6.42	Rooftop heliports	An operational permit is required for the operation of a rooftop heliport.
105.6.43	Spraying or dipping	An operational permit is required to conduct a spraying or dipping operation utilizing flammable or combustible liquids or the application of combustible powders regulated by Chapter 24.
105.6.44	Storage of scrap tires and tire byproducts	An operational permit is required to establish, conduct or maintain storage of scrap tires and tire byproducts that exceeds 2,500 cubic feet (71 m3) of total volume of scrap tires and for indoor storage of tires and tire byproducts.

105.6.45	Temporary membrane structures and	An operational permit is required to operate an air-supported temporary membrane structure or a tent having an area in excess of 400 square feet (37 m2). $20^{1} \times 20^{1} = 400 \text{ Sg}$
	tents	Exceptions:  1. Tents used exclusively for recreational camping purposes.
		2. Tents open on all sides, which comply with all of the following:
		2.1. Individual tents having a maximum size of 700 square feet (65 m2).
		2.2. The aggregate area of multiple tents placed side by side without a fire break clearance of not less than 12 feet (3658 mm) shall not exceed 700 square feet (65 m2) total.
		2.3. A minimum clearance of 12 feet (3658 mm) to structures and other tents shall be provided.
105.6.46	Tire-rebuilding plants	An operational permit is required for the operation and maintenance of a tire-rebuilding plant.
105.6.47	Waste handling	An operational permit is required for the operation of wrecking yards, junk yards and waste material-handling facilities.
105.6.48	Wood products	An operational permit is required to store chips, hogged material, lumber or plywood in excess of 200 cubic feet (6 m3).
105.6.49 (Amended)	Marijuana extraction systems	An operational permit is required to use a marijuana / cannabis extraction system regulated under WAC 314-55-104.
105.6.50 (Amended)	Emergency Responder Radio Coverage	An operational permit is required to operate an Emergency Responder Radio Coverage System
105.6.51 (Amended)	Positive Alarm Sequence	An operational permit is required to operate a PAS (Positive Alarm Sequence) Account as prescribed in NFPA 72.





# Westmoreland Viewer



1 in = 47 ft

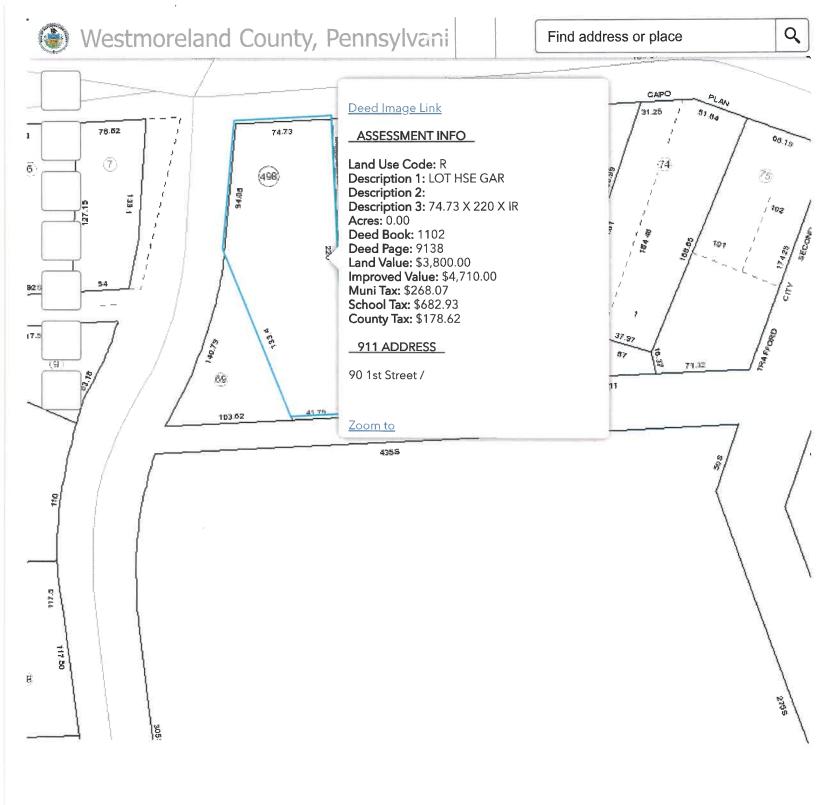


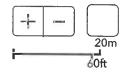


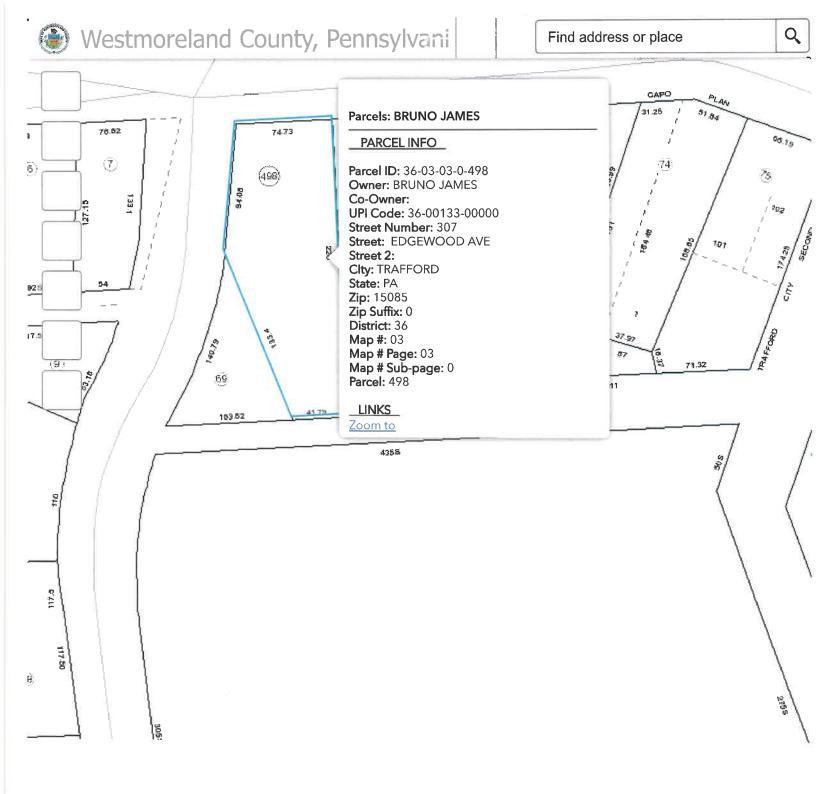
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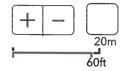
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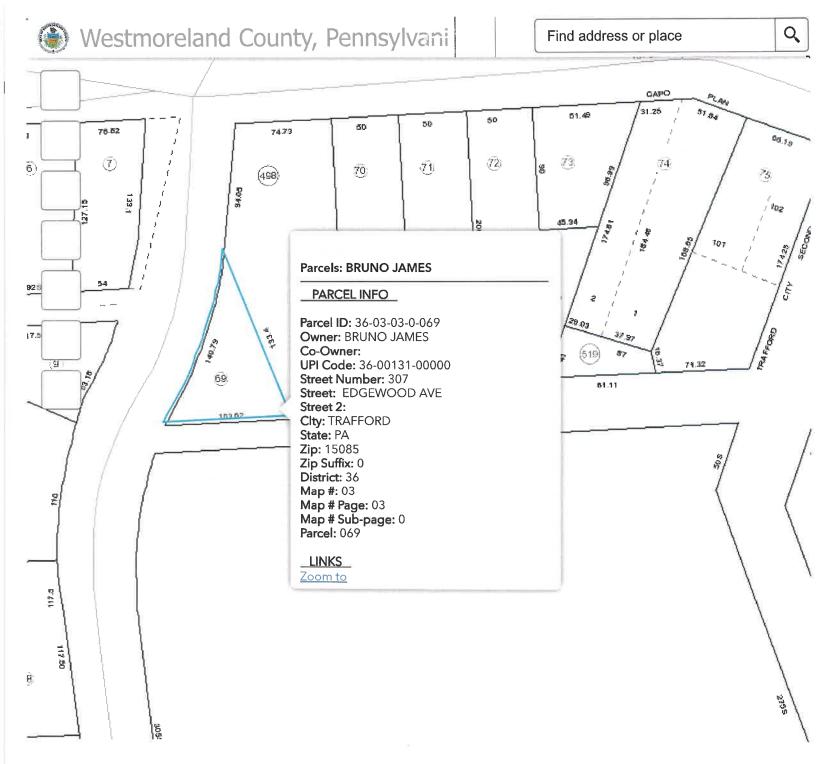
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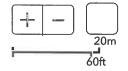


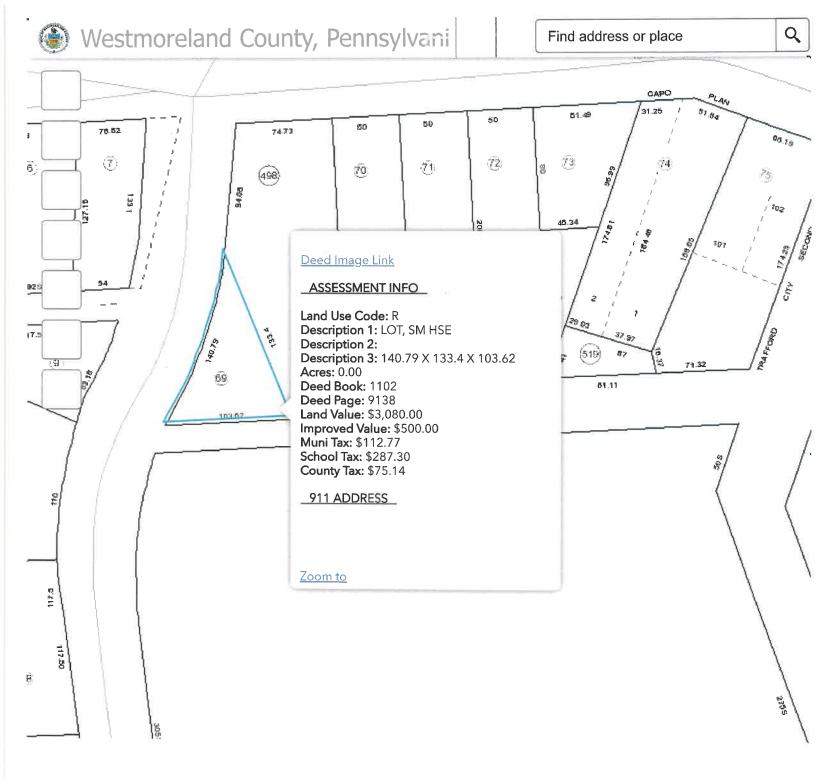


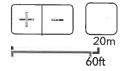


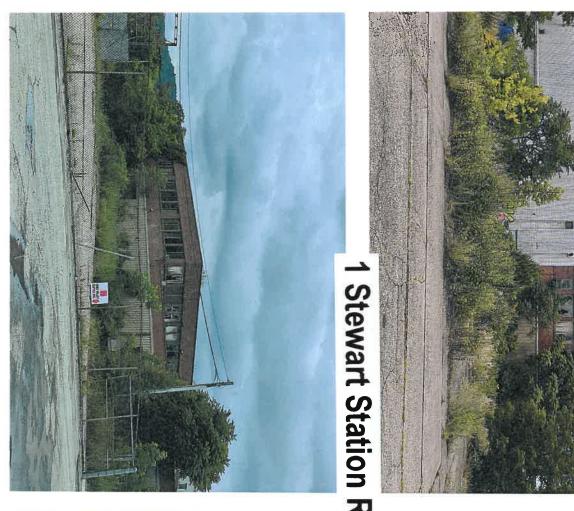


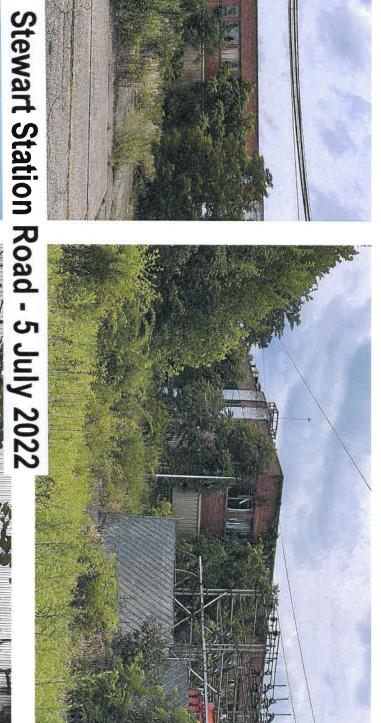


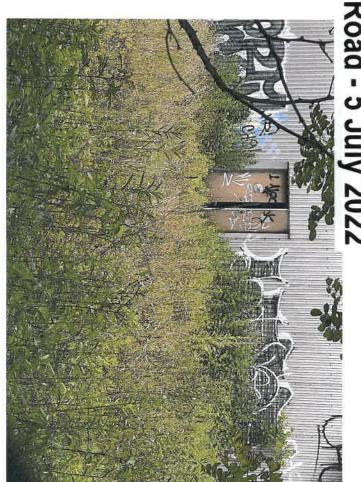








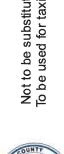








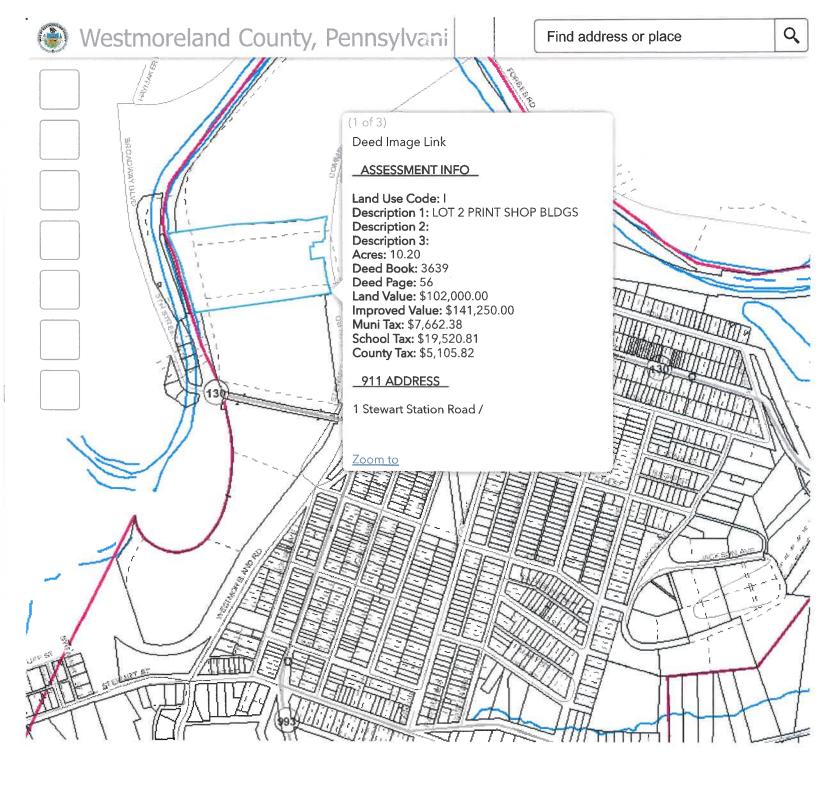


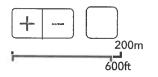


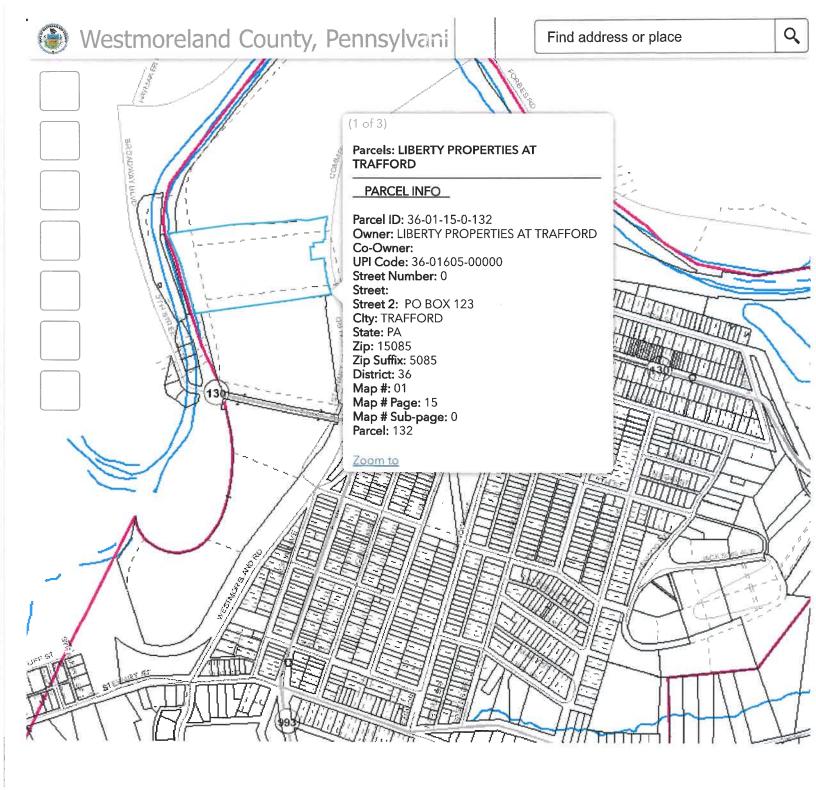
Not to be substituted as a survey. To be used for taxing purpose only.

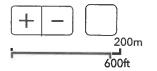
1 in = 188 ft

Date: 7/5/2022

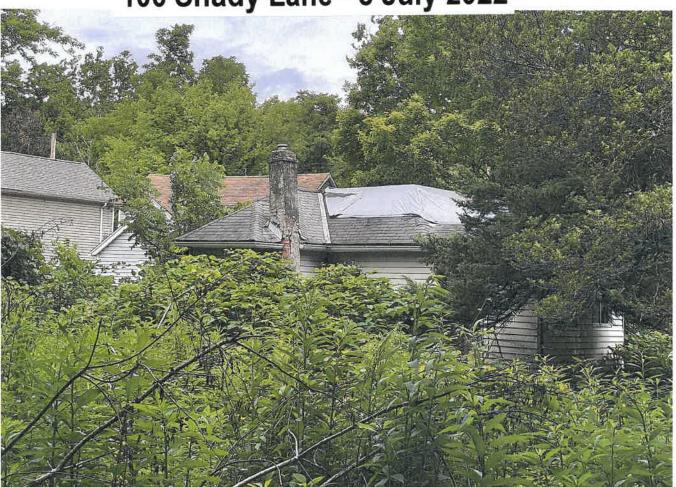












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# Westmoreland Viewer

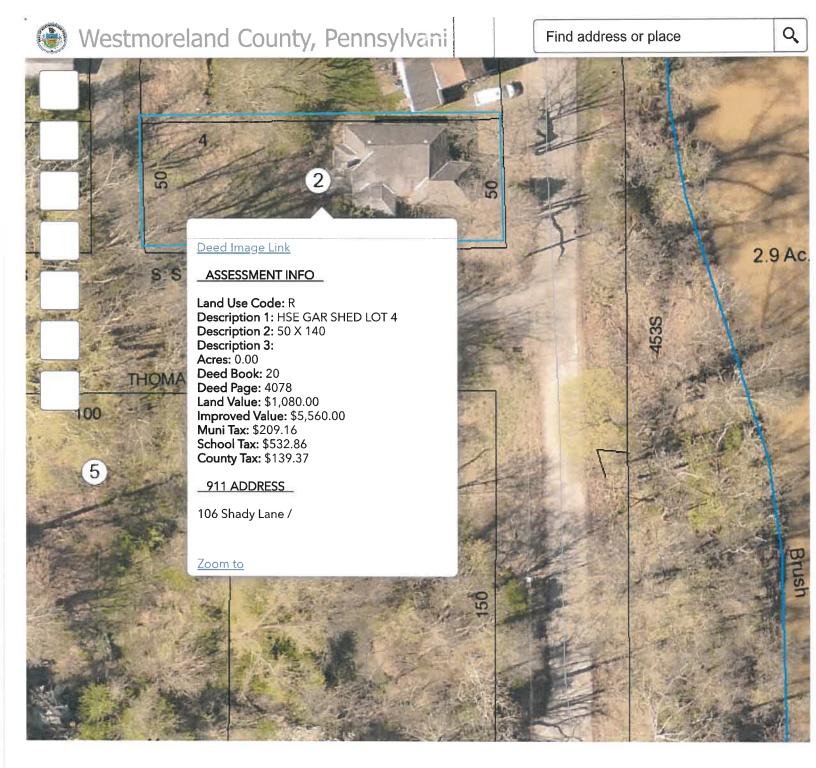
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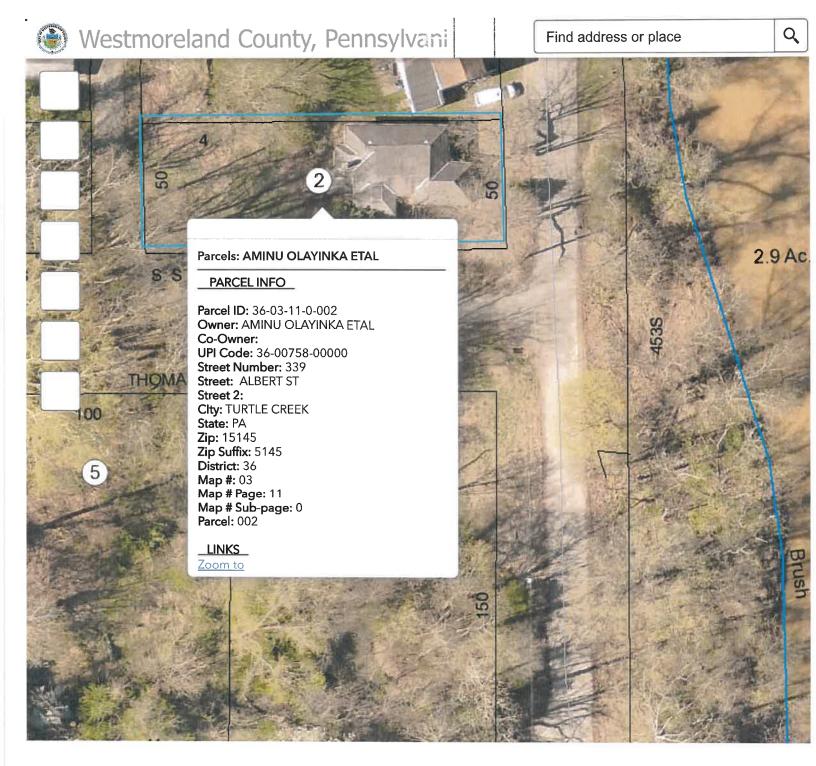
To be used for taxing purpose only.

1 in = 47 ft

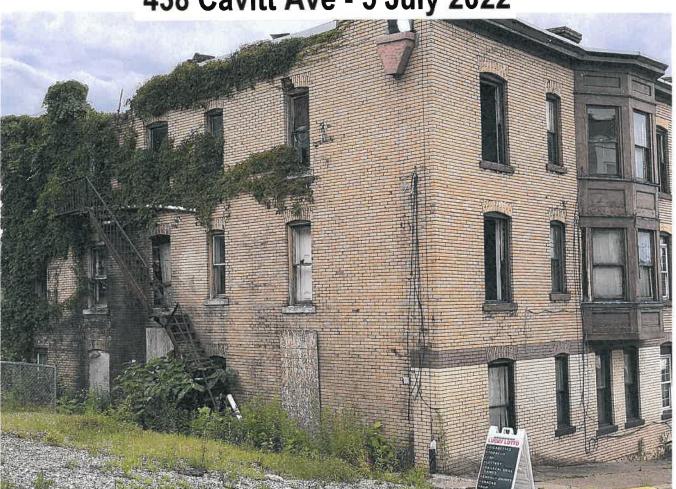
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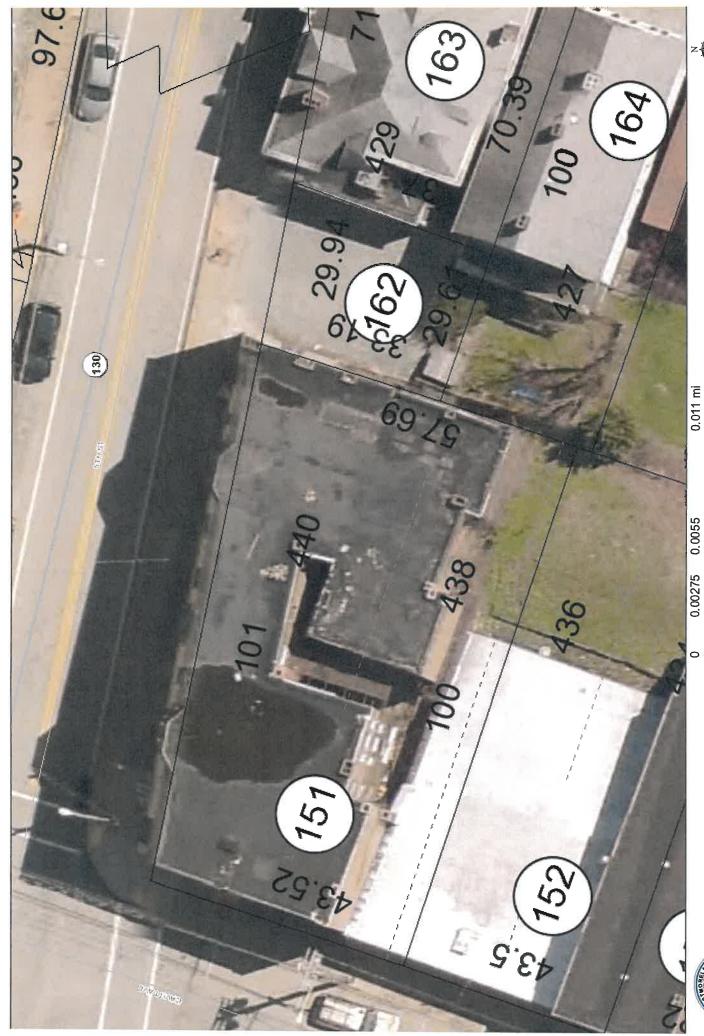








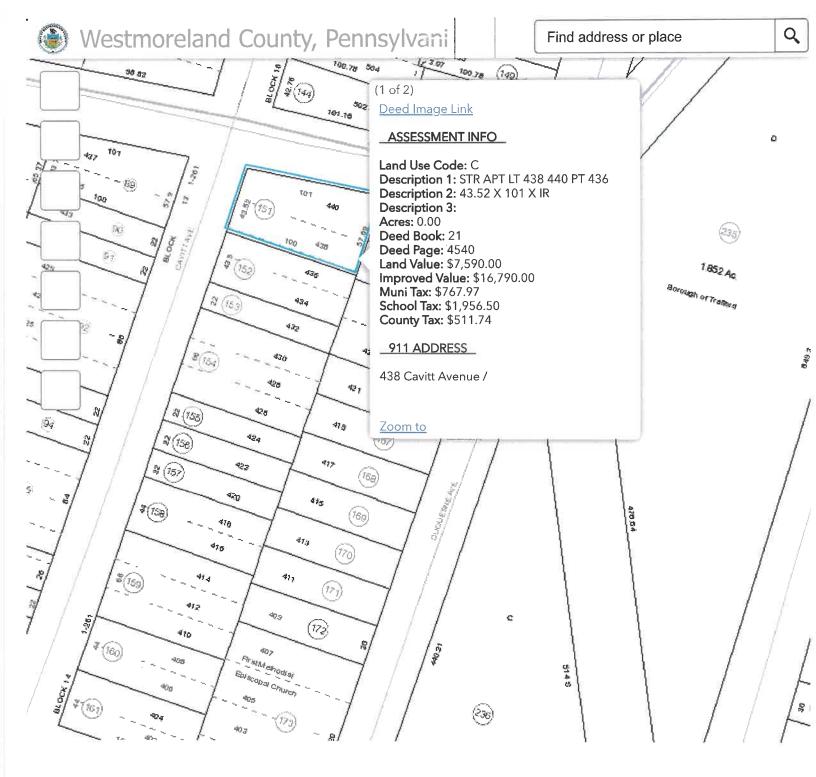
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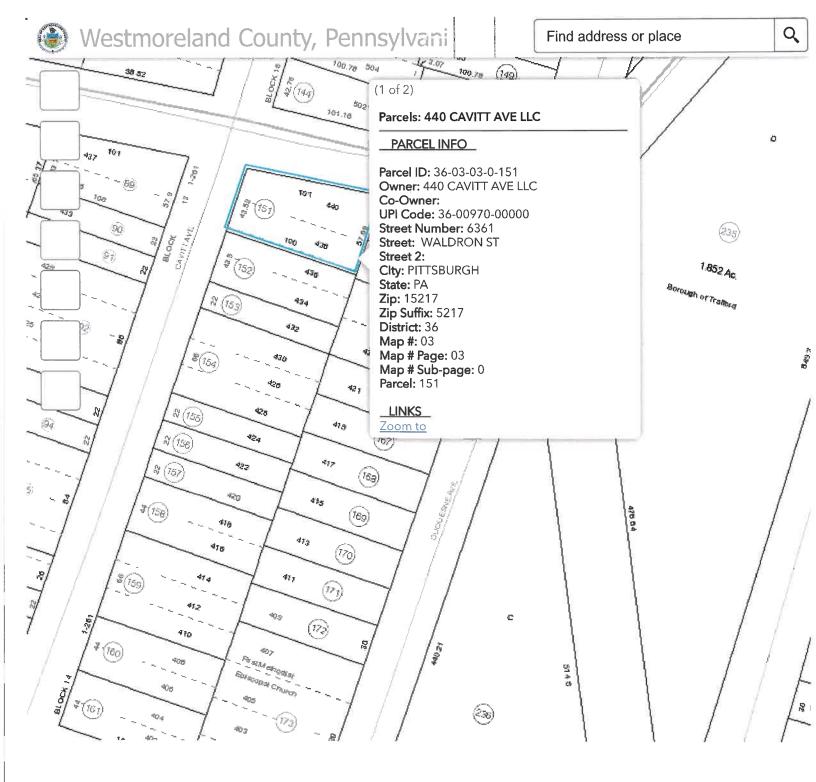


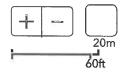
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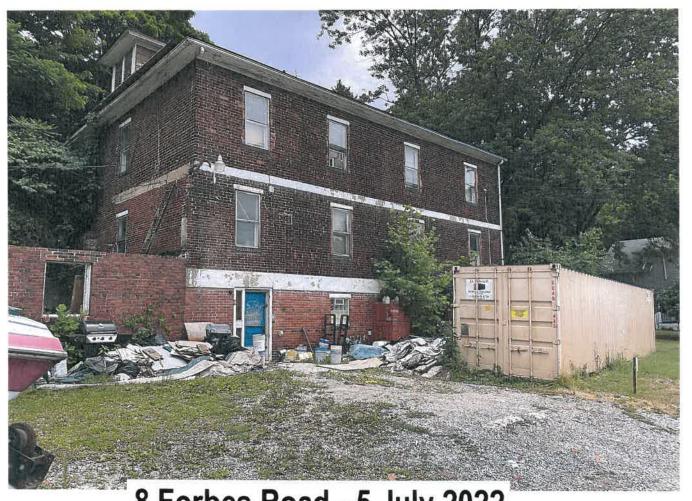
Not to be substituted as a survey. To be used for taxing purpose only.

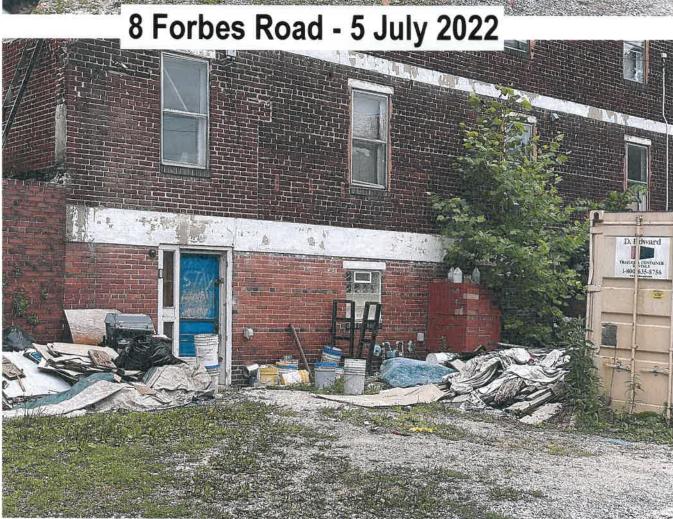
1 in = 24 ft











# OFFICIAL NOTICE BOROUGH OF TRAFFORD ZONING HEARING BOARD

The Zoning Hearing Board of Trafford Borough has scheduled a public hearing on Thursday, July 7, 2022. The hearing will begin at 7:00 p.m. in council chambers at the Trafford Borough Municipal Center, 414 Brinton Avenue, Trafford, PA. 15085.

The hearing is requested by the following applicant: Donald Temsick 8 Forbes Road, Trafford, PA. 15085. Mr. Temsick is requesting a variance to the Trafford Borough Code. Chapter 202-10 A (Permitted Uses, R-I Single-Family Residential District). The applicant is proposing to convert his single-family residence into an R-2 muitifamily home. The property is located in an R-I Single-Family Residential District.

The hearing is requested by the following applicant: Donald Temsick 8 Forbes Road, Trafford, PA. 15085. Mr. Temsick is requesting a variance to the Trafford Borough Code. Chapter 202-24 A (Prefabricated Metal Storage Sheds). The applicant is proposing to keep the over-sized metal container on the property until work is completed. The property is located in an R-I Single-Family Residential District.

Any and all interested persons wishing to be heard should appear at the hearing at 7:00 p.m. on July 7, 2022.



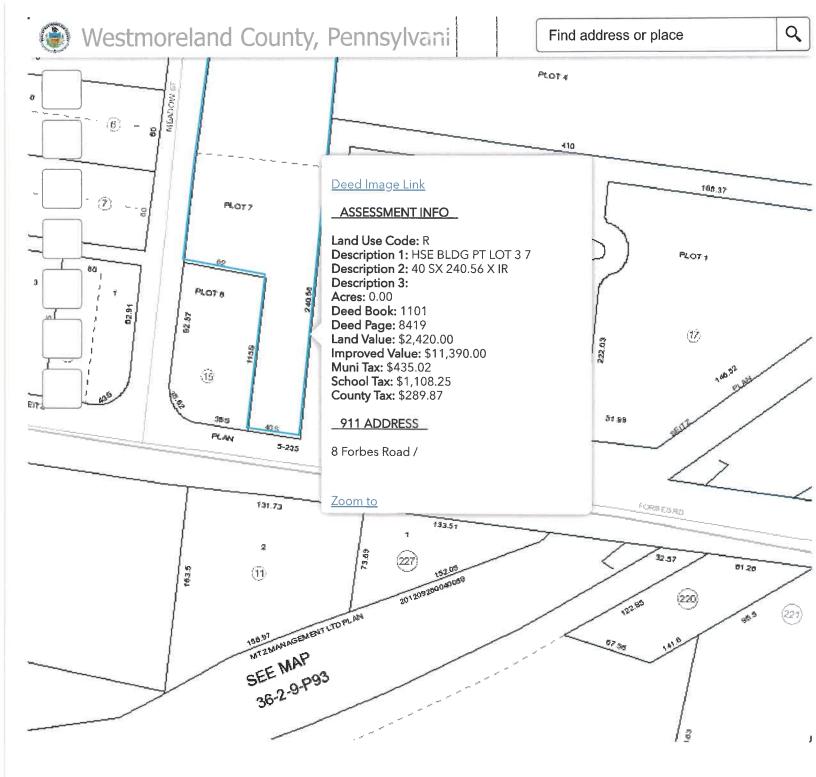
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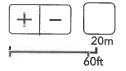
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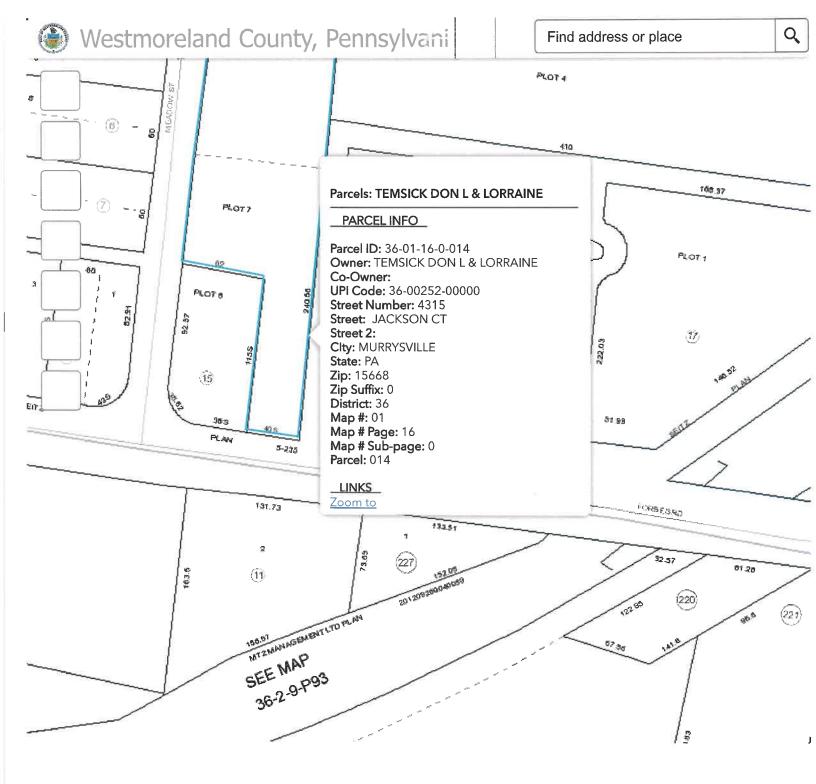
Not to be substituted as a survey. To be used for taxing purpose only.

1 in = 47 ft









# Pa. man killed after tree falls on house, traps him in his bed

Updated: Aug. 01, 2019, 7:32 a.m. | Published: Jul. 31, 2019, 6:59 p.m.



Damage is seen after a tree fell onto a home, trapping a man in his bedroom, Wednesday, July 31, 2019, in the Deer Run development, in Trafford, Pa. The man later died at the hospital. (Darrell Sapp/Pittsburgh Post-Gazette via AP)AP

TRAFFORD, Pa. — Authorities say a man died after a tree at least 75 feet tall fell onto his western Pennsylvania home, trapping him in his bed.

Emergency responders in Westmoreland County managed to free the victim from the Trafford home more than an hour after the tree struck shortly after 2:30 a.m. Wednesday.

The Allegheny County medical examiner's office said 71-year-old Jay Zelezniak died shortly after 6 a.m. Wednesday at Forbes Hospital. An autopsy concluded that he died of blunt force trauma of the pelvis and lower extremities. The death was ruled accidental.

Penn Township deputy emergency director Jeremy Dixon said the tree smashed into the roof above the second-floor bedroom and that floor crashed down into the first floor. A woman was able to get out of the home unaided.

#### OFF DUTY FDNY FIREFIGHTER KILLED WHILE ON VACATION WITH HIS FAMILY

Another horrible event this weekend involving the FDNY. Beloved Hero FDNY Firefighter and Long Beach resident Casey Skudin was killed Friday when a tree limb fell and crushed the car he was driving in North Carolina with his family inside, his wife said Saturday.

Skudin, who was to turn 46 Sunday, died while driving his family to visit the Biltmore Estate on Friday afternoon, his wife, Angela Skudin, told Newsday on Saturday night. Angela Skudin said her husband — with their children CJ, 10, and Ben, 19 — were driving up the estate's driveway when a 2,000-pound tree limb fell and crushed their vehicle, killing Casey Skudin instantly. There was no storm, only some gusts of wind, she said.

"I knew my husband was gone," she said. "So I just grabbed his hand and told him he was the best. He was the best dad."

An FDNY spokesman Saturday night confirmed that Skudin, a 16-year department veteran firefighter assigned to Ladder 137 in the Rockaways, had died, although the spokesman didn't provide information on the circumstances.

A spokesperson for the Biltmore Estate, an Asheville tourist attraction that includes a historic mansion, told The Asheville Citizen Times that high winds caused by a "weather event" were to blame for the fallen tree and that an investigation was underway.

Angela Skudin said Ben, a rising junior at Cornell University, suffered a black eye. CJ remained hospitalized Saturday night due to a partially collapsed lung and compound fractures in his spine and sternum. She called their survival "a literal miracle."

Skudin had planned the vacation for his outdoorsy family, mapping out an itinerary filled with hiking, white-water rafting and plans to go to an indie rock concert on Saturday, his wife said. It was the family's first vacation since the coronavirus pandemic. The Skudins even took a family photo to celebrate.

Friday "was such a good day of his life," Angela Skudin said.

Casey Skudin was devoted to his family, his wife said. In between his career as a firefighter at Ladder 137 and a 20-year stint as an ocean lifeguard, Skudin juggled daily household chores and supported his wife in her interior design business while she battled Lyme disease, which kept her bedridden for 18 months, she said. She was finally back on her feet in time for their family vacation.

Our condolences to all those affected by these tragedies. Rest In Peace.

More tough reminders of how short life is, how fast things can change, to shed as much unnecessary BS from your lives and just enjoy your loved ones and friends.

■ FirefighterCloseCalls.com 6/19/2022



# Managing Roadside Trees: How to Develop a Tree Care Management Plan

by Scott Diffenderfer, Board Certified Master Arborist, Registered Consulting Arborist, Good's Tree Care, Inc.

A municipality is responsible for providing safe passage for our mobile society, and from time to time this includes work on the roadside or right-of-way tree. Sometimes tree work must be done

in emergency situations, sometimes the work is performed as part of ongoing annual maintenance, and sometimes (if budgets allow) the work is contracted. Some pitfalls and problems are associated with right-of-way tree care, but by following some commonsense tips from professional arborists, your municipality can improve its roadside tree maintenance programs and avoid these problems.



# WHY MAINTAIN ROADSIDE TREES

# Secure Public Safety and Reduce Potential Liability

The prime directive for municipal officials is to secure the health, safety, and welfare of their citizens, and this applies when dealing with right-of-way (ROW) trees. Low-hanging branches, diseased or dead trees and limbs, and trees too close to the road can become hazards to the traveling public. Keeping municipal employees safe while working on roads is of prime concern, too.

While managing trees, municipalities will also want to reduce their exposure to lawsuits that may occur as a result of a tree failure or some real (or imagined) negligent act.

So, does your municipality have a regular tree inspection program? If not, perhaps it should. If so, do you document your findings? Having an inspection program is important, but if you do not act on it and manage the risk trees create, then your municipality could have problems down the road if a personal injury or property damage

claim results from a falling roadside tree or tree part. A properly designed tree risk management program is easy to implement and can be done inexpensively in-house with some basic employee training. The important thing to remember is that by taking small steps toward developing a tree risk plan, your municipality will minimize its exposure to risk.

Another liability concern involves safe operations by the road crew when doing roadside tree work. The work is dangerous, and there are many hazards to consider—chainsaw safety, chipper safety, work on an elevated platform, and traffic control. Everything about roadside tree care has an associated hazard or safety concern.

# Promote Proper Tree Health and Care

In many municipalities, roadside tree care means taking a flail or boom mower down the road to cut whatever is in the right-of-way. While this may be time efficient (which is debatable), it is not good for the unfortunate trees that are in the path of the mower. This kind of blanket treatment will cause a lot of damage to the trees and may lead to disease, insect infestation, and even tree mortality. Trees respond better to proper pruning and trimming, and this alternative may ultimately be cheaper for your municipality since trim cycles can last longer than boom mowing.

Obviously, a tree in poor health to begin with is probably better removed than spending money on trimming, but any decent or specimen trees should be incorporated into a well-planned tree care management plan.



# Save Money

Planning for the care of your municipality's trees is not as big a task as you might think, and if properly implemented, it can actually save money in the long run. A properly designed plan will include provisions for tree maintenance, tree risk analysis, tree removal, and tree planting. If done right, the ultimate cost for annual roadside tree maintenance will drastically reduce over the length of time (typically five to seven years) for which the plan is designed. The savings for reducing any risk associated with right-of-way trees cannot be overlooked. And remember, a properly designed plan will apply to trees in parks and recreational areas, too.

#### **SAFETY CONSIDERATIONS**

In the world of arboriculture, the ANSI Z133 standards are the undeniable book of rules for safety management and guidelines. As is the case with most American National Standards Institute (ANSI) standards, they are voluntary, but it would be foolish to ignore these standards. In existence for more than 40 years, they make sense and are the industry-recognized guidelines. What you may not know is that these standards were developed for anyone who performs tree care operations. In fact, the introductory section of the manual specifically discusses the application of the standard to local, state, and federal agencies.

The ANSI standards can be used as a guideline for implementing a workplace safety program for municipal tree care operations. These standards cover every aspect of tree care operations, and by becoming familiar with the contents of the guide, your road crew will understand the safety requirements for working around trees and tree care equipment.

# **PRUNING STANDARDS**

ANSI also has standards for tree pruning in addition to all other aspects of tree care operations. The ANSI pruning standards include the following:

- Definitions –particularly useful when preparing bid and contract documents
- Pruning practices includes how to make pruning cuts and wound treatments
- Pruning objectives pruning for structural or clearance
- Pruning methods crown thinning, crown raising, crown reduction, and crown restoration
- Pruning specifications a flowchart for writing pruning specs

This document is particularly useful if you contract tree care services and want to include up-to-date industry-recognized guidelines in the contract. By employing the terminology from the definitions section, you will add clarity to your communications with contactors.

#### **OPTIONS FOR TREE MANAGEMENT**

There are a number of ways you can develop a management plan for the care of your municipality's right-of-way trees. You can do it inhouse and manage it as a part of the road crew's work schedule. (You might want to hire a consulting arborist



Sometimes, a tree may require an arborist to provide proper pruning.

to assist with the preliminary steps.) You can hire a consulting arborist to develop and manage the plan. Or, you can ask someone in your community who has experience with tree management to lend a hand and volunteer his or her services. It is also a good idea to establish a shade tree commission and charge its members with the task of implementing and managing a tree care plan.

Since implementing a tree maintenance plan is budget driven, be sure the elected officials are in agreement on the breadth and depth of a management plan. You do not want to go to all the trouble to develop a plan and then find out there is no funding available for implementation. If you are able to enlist the services of an arborist, he or she will really help with the format and layout for the plan and how to identify what is important and has a high potential risk) and what has lower priorities.

#### FOR MORE INFORMATION

- The International Society of Arboriculture: www.isa-arbor.com
- American Society of Consulting Arborists: www.asca-consultants.org
- American National Standards Institute: www.ansi.org
- Urban and Community Forestry in PA: http://pubs.cas.psu.edu/FreePubs/pdfs/uh110.pdf
- Urban Forestry Links: www.pacommunityforests.com