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# ANNUAL REPORT

#### CHESTERFIELD POLICE DEPARTMENT

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contact@chesterfieldpolice.org www.chesterfieldpolice.org

#### CHESTERFIELD FIRE DEPARTMENT

33991 23 Mile Rd Chesterfield, MI 48047 (586) 725-2233

contact@chesterfieldfire.org www.chesterfieldfire.org



### **INTRODUCTION** Brian Bassett, Director of Public Safety



Thank you for your interest in the Chesterfield Township Department of Public Safety 2021 Annual Report. The purpose of this report is to provide the residents and officials of Chesterfield Township with an overview of the challenges we faced and the accomplishments we made over the past year, providing them with a window into their Public Safety Department. While the effects of the COVID-19 pandemic were still felt throughout 2021, we made tremendous strides in the areas of training, improvement within the department, and reengaging with the community at our schools and community events that were canceled during 2020.

In 2021, the police department had 28 sworn officers, 16 captains/sergeants/detectives, and 6 administrative staff. In addition to Viper and Officer Amore, we welcomed the addition of Officer Fowler and Hemi to our K-9 unit.

The Department of Public Safety employed nine dispatchers serving the Chesterfield Township and New Baltimore areas. We implemented the new RapidSOS platform technology to get more accurate real-time location information to emergency responders. Our Dispatch Center handled a total of 35,095 calls for service in 2021.

The police department was officially accredited on September 28, 2021, with 168 new or revised policies put in place. Our school liaison officer was able to reengage with schools with the return of students in the classrooms since the pandemic. We saw staffing changes including three promotions, five retirements, and 21 new hires across the police and fire departments.

We participated in several community outreach events such as the North Gratiot Cruise, school visits and fire drills, station tours and parades, as we began a return to normal after the pandemic. We were able to once again hold our Junior Public Safety Academy with a total of 40 students participating, ranging from grades 6-8. We were also able to conduct our Citizens' Public Safety Academy with a total of 17 participants who enjoyed learning about law enforcement during the 12-week program.

The DEA National Drug Takeback program continued to be a huge success with us collecting over 47,000 pounds of unwanted medication during the spring and fall events. Our relationship with the Friends of Chesterfield Police continued to prosper during its seventh year of existence supporting the police department, and I am proud of their involvement in our community.

In addition to the Fire Chief, the fire department employed nine captains/lieutenants/sergeants, 39 part- and full-time firefighters, two fire inspectors/training coordinators and two administrative personnel.



### **INTRODUCTION** Brian Bassett, Director of Public Safety

The fire department responded to 1,142 calls during 2021, with an average response time of just over five minutes. Department training was an ongoing priority in 2021. The police and fire departments logged over 19,000 hours of training during the year.

We made several additions and improvements in our rescue equipment for both police and fire. Included in this report is statistical data on the number of calls for service, crimes reported, arrests made, tickets issued, traffic accidents and fire department responses.

As we continue to move our department forward with advancements in technology, training and renovations, we are focused on improving operational readiness and employing best practices throughout the Chesterfield Township Department of Public Safety. The men and women of the department strive to provide a professional public safety service in a cost effective manner.

In the pages that follow, you will find details of our operational improvements undertaken during 2021.

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### **PUBLIC SAFETY ADMINISTRATIVE PERSONNEL**

The administration for the Chesterfield Township Department of Public Safety includes the office of the Director of Public Safety, the Chief of Fire, the Administrative Captain, and the Operations Captain. The goal of the entire administration is to facilitate the operational support of the police and fire departments, practice effective and efficient delivery of police and fire services, and ensure that quality training and standards are maintained within the Chesterfield Township Department of Public Safety.

The office of the Director of Public Safety is responsible for purchasing, accounts payable, training registration, township board items, the billing of cost recovery, and assisting with hiring. The Fire Chief oversees all fire operations, approves purchasing, training, records, and building inspections.

The Administrative Captain is in charge of all personnel management and payroll, meeting professional standards, dispatch operations, records, maintaining budget and planning, building security and management, policy review, and community events and outreach. Under the guide of the Administrative Captain is an Administrative Sergeant and our Information and Technology department. With the help of the Administrative Sergeant, our vehicle fleet is procured and maintained.



**Fire Chief Craig Miller** 



Administrative Captain Brian McNair



**Operations Captain Kenneth Franks** 



Administrative Sergeant Administrative Assistant **Clint Bowerson** 



**Holly Fletcher** 



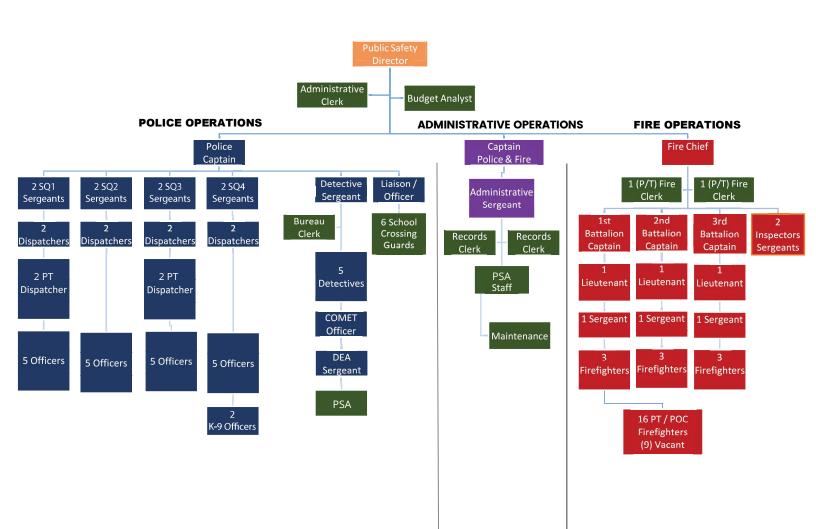
**Budget Analyst Gary Herbst** 

The Operations Captain oversees the daily operations of the police department. Under the leadership of the Operations Captain are all patrol sergeants, road patrol officers, the Detective Bureau, the property room, K-9 program, and the school liaison officer. This department also handles the gathering and completion of all crime data, department statistics, and distributing the monthly reports. The Operations Captain also supervises all patrol scheduling, evidence technicians, department training, and SWAT officers.

The administrative division exercises financial accountability and continuously seeks out new and more efficient ways to complete the department's mission. They handle the day to day operations and ensure that our citizens receive the very best public safety services available.



# **ORGANIZATIONAL CHART**





# **RECORDS DEPARTMENT**



The Records Department is staffed by four records clerks and one administrative sergeant. We are open to the public Monday through Friday during posted business hours.

Our daily responsibilities include attending to the main lobby; registration of firearms; issuing pistol purchase permits for township residents; processing Freedom of Information requests including review, redaction, and replication of dash cam and body cam videos; and fulfilling insurance company requests for reports. Other tasks include data entry for tickets, subpoenas, and private property reports.

We respond to faxed and emailed requests and phone calls from probation, CPS, courts, attorneys, military, adoption, foster care, and other government agencies. We also provide copies of police reports, traffic crash reports, perform background checks, document yearly inventory for the building, shipping, receiving, order supplies and equipment, cash register reports and deposits, calculate traffic accident statistics, answer phone calls, enter abandon autos into LEIN, sort mail, perform notary obligations, process bond fees, file daily vehicle inspection forms, and organize and maintain the files and archives.

The Records Department is also responsible for processing training requests, organizing CPR classes and blood drive, gathering department statistics, and processing open burn permits.







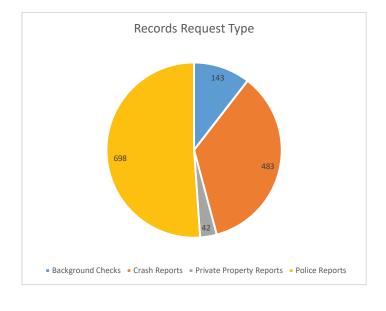


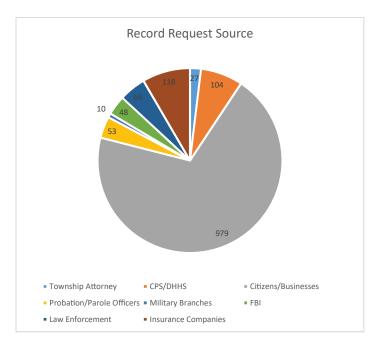
YEAR	TRAFFIC TICKET ENTRY	PISTOLS REGISTERED	FOIA REQUESTS	POLICE REPORTS	PISTOL PURCHASE PERMITS
2021	2,902	2,388	338	1,486	175
2020	2,259	2,828	261	1,339	1,211

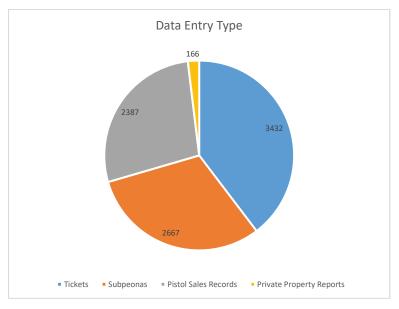
#### **Police Records Department Statistics**

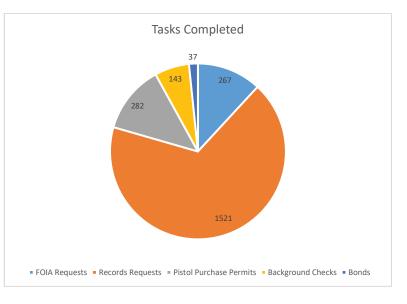


# **RECORDS DEPARTMENT**











#### Service Year: 2021

Chesterfield Township Dispatch Center continued to provide professional dispatching service for Chesterfield and New Baltimore Police and Fire Departments throughout the challenging 2021 calendar year. Our dispatch center has added two part-time dispatchers that assist our center in our day-to-day operations.

#### **Overview**

- Staffed 24 hours a day, 365 days a year
- Consists of 8 full-time and 2 part-time dispatchers, under the direct supervision of the Administrative Sergeant
- Responsible for receiving emergency "911" and
  non-emergency calls for service for Chesterfield Township and
  New Baltimore police and fire departments, and requests for Emergency Medical Services
- Equipped with the New World Computer Aided Dispatching that also tracks our police and fire force with its Automatic Vehicle Locator for quicker response to dispatched emergencies
- All Chesterfield dispatchers are certified in Emergency Medical Dispatching "EMD"
- Monitor all police CCTV for the Chesterfield Police Department and Chesterfield Township Office
- Equipped to receive and respond to requests for assistance made via text to 911 24 hours a day, 7 days a week, 365 days a year
- Implemented the RapidSOS data platform that integrates with emergency response centers to help deliver better, faster help to people in need. RapidSOS uses technology to get more accurate real-time location information to emergency responders
- Complete various training courses throughout the year to learn and practice skills and knowledge essential for Dispatchers throughout their careers

YEAR	911 CALLS	NON-EMERGENCY	OUTBOUND CALLS	TOTAL CALLS	AVERAGE PER DAY
2021	20,465	46,301	18,578	66,766	183
2020	21,215	49,421	18,824	68,088	187

#### **Call Statistics**

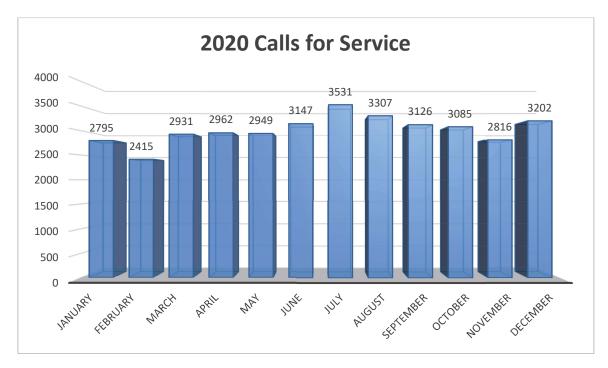
#### **Reported Incidents Created in CAD/Dispatched**

YEAR	CHESTERFIELD TWP POLICE	CHESTERFIELD TWP FIRE	TOTAL	N.B.P.D.	N.B.F.D.	TOTAL
2021	26,956	1,153	28,109	5,904	1,193	7097
2020	26,286	963	27,248	5,626	1,142	6,768

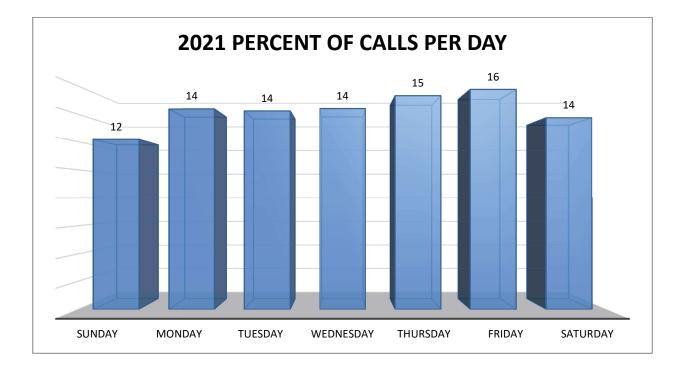


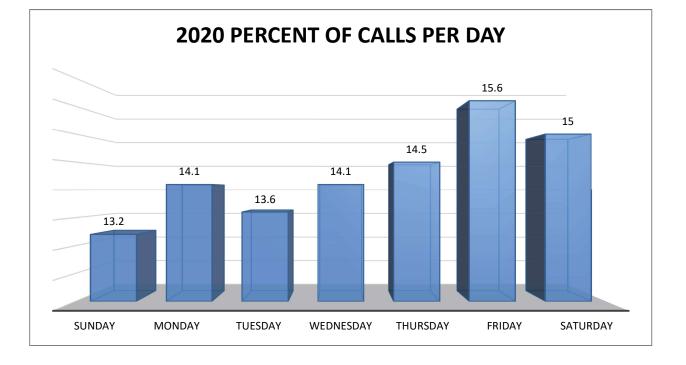




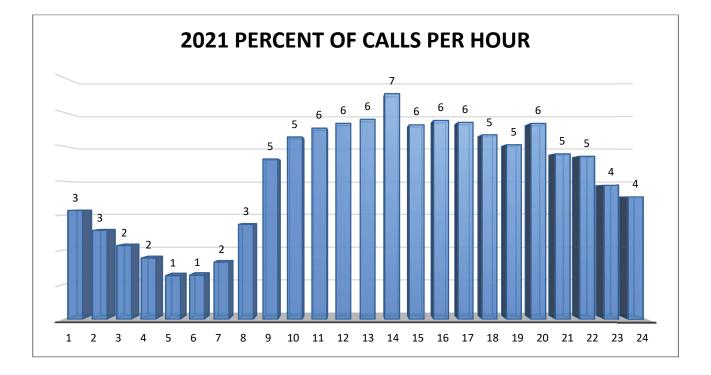


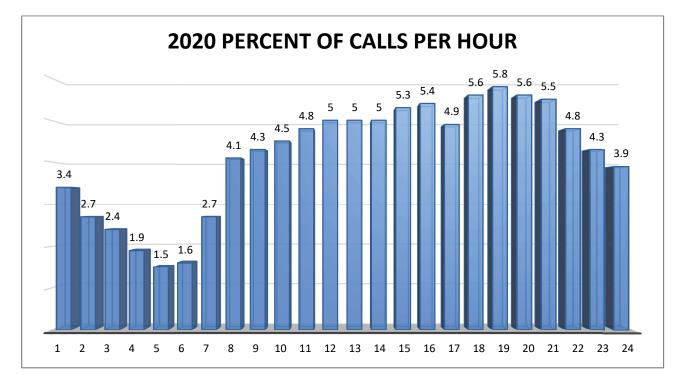














### STAFFING CHANGES PROMOTIONS



Matt McPhillips Promoted to Sergeant June 10, 2021



Kory Bonk Promoted to Detective December 9, 2021



**Julian Lee** Promoted to Detective December 9, 2021



### STAFFING CHANGES RETIREMENTS



**Chris Delor** Sergeant Retired June 30, 2021



**Brad Kersten** Director of Public Safety Retired July 6, 2021



Michelle Vandenboom FT Dispatcher Retired December 1, 2021



**Chris Swanson** Detective Retired December 31, 2021



Jason Dawidowicz Detective Retired December 31, 2021



### STAFFING CHANGES NEW HIRES

Part-Time Firefighter Todd St. Germain 1/25/21

Part-Time Firefighter Brian Smith 1/25/21

Part-Time Firefighter Dittenber 1/25/21

Part-Time Firefighter Moran 1/25/21

Police Officer Daniel Horen 2/4/21

Full-Time Firefighter Taylor Lane 1/7/21 (Part-Time to Full-Time)





Full-Time Firefighter Nathan Mckee 3/18/21 (Part-Time to Full-Time) Part-Time Dispatcher Pizzo 4/7/21 Full-Time Dispatcher Gentry 4/15/21 (Part-Time to Full-Time) Part-Time Dispatcher Keech 4/30/21 Police Officer Andrew Endlich 6/10/21 Police Officer Erik Plepi 8/6/2021 Police Officer Jason Ulatowski 8/5/2021 Part-Time Firefighter Aleksandar Miletic 9/10/2021 Part-Time Firefighter Charles Havern 9/10/2021 Part-Time Firefighter Meghan Vanderhoff 9/10/21 Part-Time Firefighter Ryan Horne 9/13/21 Part-Time Firefighter Anthony Millitello 9/13/21 Police Officer Michael DeVleminck 10/14/2021 Full-Time Firefighter Kyle Dunn 12/2/2021 (Part-Time to Full-Time) Police Officer Adam Mayes 12/9/21



### STAFFING CHANGES RESIGNATIONS

Part-Time Firefighter Dunsmore Resigned: 01/06/21

Part-Time Dispatcher Kovacevic Resigned: 01/19/21

Part-Time Firefighter Dittenber Resigned: 01/27/21

Full-Time Firefighter Guerrero Resigned: 02/27/21

Part-Time Firefighter Moran Resigned: 01/27/21

Part-Time Firefighter LaDuke Resigned: 03/01/21

Part-Time Clerk Edwards Resigned: 04/08/21

Part-Time Dispatcher Pizzo Resigned: 04/08/21

Part-Time Firefighter Somes Resigned: 04/29/21

Part-Time Firefighter St. Germain Resigned: 05/24/21

Part-Time Firefighter Didur Resigned: 05/27/21

Part-Time Firefighter Gozdzielski Resigned: 06/04/21 Part-Time Dispatcher Keech Resigned: 06/14/21

Part-Time Firefighter Costello Resigned: 06/04/21

Part-Time Firefighter VanHamme Resigned: 08/05/21

Part-Time Firefighter Militello Resigned: 09/15/21

Part-Time Firefighter Wasil Resigned: 10/02/21

Police Officer Andrew Endlich Resigned: 10/20/21

Full-Time Firefighter Lane Resigned: 10/22/21

Part-Time Firefighter Horne Resigned: 11/17/21

Part-Time Firefighter Worton Resigned: 12/12/21

Part-Time Firefighter St. James Resigned: 12/20/21

Part-Time Firefighter Ullman Resigned: 12/27/21



### (SUAS PROGRAM) SMALL UNMANNED AIRCRAFT SYSTEM

The Chesterfield Department of Public Safety started a small Unmanned Aircraft System (UAS) in 2018. This capability allows members of the Unmanned Aircraft System unit to provide critical information during investigations, searches, and planning. A drone allows the Department of Public Safety quick access to overhead sight day or night of crime scenes, accident scenes, searches for suspects, and searches for missing people. The drone also provides a broader understanding of dangerous situations without placing officers in harm's way. Here are just a few of the uses of Unmanned Aircraft Systems:

- Accident Investigations
- Fires
- Hazardous Materials Incidents
- Missing Persons Investigations
- Search and Rescue Operations
- Illegal Drug Investigations
- Fire Scene Management
- Disaster Management
- Crowd Control Situations
- Explosive Ordinance Disposal/Bomb Threats
- Supporting Criminal Investigations (search and or arrest warrants)
- Major Even Security
- Perimeter Searches and Security
- Routine Training

The Chesterfield Department of Public Safety currently has two sUAS Units: the DJI Mavic 2 Zoom and the DJI Mavic 2 Enterprise Dual, which is equipped with thermal imaging and FLIR imaging. In 2021, the sUAS was utilized during several fatal accident investigations, homicide investigations, and a missing person search.

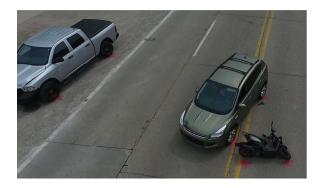
#### **Drone-1 Flight Training Hrs. and Operation**

30 plus hours of flight training

#### **Drone-1 Missions**

6/18/2021 - New kayak launch and Brandenburg Park 8/23/2021 - Junior Public Safety Academy 9/17/2021 - Search for abandoned boat hull 9/25/2021 - Quarterly part-time training at MCCFA 9/27/2021 - New hire fire department Orientation 10/10/2021 - Annual Open House and Christmas tree burn







#### **AOD Request for Drone-1**

AOD to NBPD to help search for a person of interest

2 AOD requests to CHPD for accident investigation. 1 flight was scrubbed because of Selfridge Airspace



### **JPSA** JUNIOR PUBLIC SAFETY ACADEMY

The Chesterfield Township Junior Public Safety Academy completed its fifth and sixth program during the summer of 2021. Due to the overwhelming interest, two academies were run concurrently: one at the Chesterfield Township Police Department and one at the Chesterfield Township Fire Department. The program initially started in June of 2017 and has had a total of six two-week summer courses (Monday through Friday) from 9 AM - 3 PM. The 2021 graduating classes had a total of 40 students ranging from sixth grade to eighth grade. Each academy class constructed a unique class motto. The Police Class' motto: "Respect All, Honor All." The Fire class' motto: "One is Weak, But Together We're Strong," which was recited each day.

Upcoming class announcements were made on social media, fliers were handed out to students at local schools, and a press release was completed for the local newspaper. Applicants were asked to provide a letter of recommendation from a teacher and a letter of interest. A selection process was conducted by the school liaison officer. Once the selection process was completed, a student orientation took place prior to the start of the academy. The orientation provided an opportunity for families and the selected students to ask questions, sign waivers, and meet the lead instructors.

The Junior Public Safety Academy was designed to provide young, local citizens of Chesterfield Township with a hands-on learning experience of the public safety profession. Each day, students attended physical training, worked through team building exercises, and attended structured classroom sessions. Role-plays and demonstrations were conducted by law enforcement officers, firefighters, and other first responders in the community. The academy covered different aspects of public safety, including leadership skills and conflict resolution. Lecture topics included, but were not limited to: laws of arrest, SWAT, defensive tactics, mock traffic stops, traffic laws, accident/crime scene investigating, and first aid/CPR. In 2021, a new drone and marine safety class was added to the program. The Junior Public Safety Academy gave students a hands-on experience with equipment that is used every day in the field. The last day of class consisted of a combined graduation ceremony for the students, which families were encouraged to attend.

#### Goals of the Junior Public Safety Academy

- 1. To increase understanding of law enforcement through education and interaction with the police department.
- 2. Provide positive interaction with department staff and to educate youth about the challenges and responsibility of law enforcement.
- 3. Create and develop responsible well informed youth citizens.
- 4. Build a lasting and productive partnership between the Chesterfield Township Police Department, the Chesterfield Township Fire Department, and the youths in our community.





#### 2021

#### GENDER

Male students Female students	28 12
<b>GRADE</b> 6th Grade 7th Grade 8th Grade	20 15 5
AGE 10 years old 11 years old 12 years old 13 years old 14 years old	7 20 15 4 6
Resident: Non-Resident:	23 17
TOTAL STUDENTS:	40



### **CPSA** CITIZENS' PUBLIC SAFETY ACADEMY

The Chesterfield Township Citizens' Public Safety Academy started in 2016, and has had a total of seven classes. The program is offered to the residents and business owners through an application process, and the response has been overwhelming. The department made announcements regarding upcoming classes on the department's Facebook page, fliers throughout the township, and press releases with local newspapers.

The program was structured to offer participants a unique insight into law enforcement. The exciting 12- week program met once a week (September through November 2021) for three hours at the police department with occasional offsite classes. The 12th week consisted of a graduation ceremony.

The purpose of the Citizens' Public Safety Academy is to allow the participants to become familiar with their police department through classroom instruction and to receive a practical, hands-on experience. The Citizen's Public Safety Academy gave the participants insight into how police officers perform their duties and how we serve the community, offering a first-hand approach to what the police department actually does and how we do it. More importantly, the program allowed the participants to get to know and build a bond with the men and women of the Chesterfield Township Police Department.

The curriculum that was covered throughout the academy included: Detective Bureau Operations, Dispatch Operations, Discussion about Line of Duty Deaths, Accident Investigations, Defensive Tactics/ Handcuffing, Discussion about Traffic Stops and MOCK Traffic Stops, OWI Detection, Evidence Technician, SWAT, TASER demonstration, K-9 demonstration, Firearms Training Simulator (hosted by Roseville Police Department), and CPR/AED Certifications (Chesterfield Township Fire Department). In 2021, a new drone and marine safety classes were added to the program.

One of the most popular parts of the program was the opportunity to ride along with a patrol officer. Participants signed up for a four-hour ride along over the 12-week period the class was held. This really offered some insight as to what a Chesterfield Township police officer experiences while on patrol.

At the conclusion of each academy session, those who attended were asked to complete an evaluation of the program. The following are a few quotes from those evaluations:

"Mock traffic stops were fun!."

"Thank you for a truly wonderful educational experience."

#### "This was a wonderful experience."

"Thank you, Chesterfield Police for providing citizens with a very fun and tremendously informative hands-on course teaching us about law enforcement and public safety. The officers were always positive, caring, knowledgeable and their dedicated demeanor is truly inspiring. I cannot speak highly enough of all that is offered in the course, free of charge! Thank you again!"









#### Fall 2021 Session

Total Participants	17	
Male Female	4 13	
Residents Non Residents	14 3	17 of

71



# **AWARDS & COMMENDATION**

#### **Department Citation**

To be awarded for outstanding performance of a difficult task involving great personal risk to the officer's safety when, because of the officer's actions, a serious crime is prevented, the perpetrator is apprehended, or another act of significant heroism is exhibited that is clearly above and beyond the call of duty.

Officer Casey Nickerson, Officer Katelin Walsh, Officer Jacob Rhein, Officer Jason Ulatowski, and Dispatcher Michelle Vandenboom – 9/5/21 – Quick Actions to resolve a homicidal (murder/suicide) caller into surrendering

July 3rd & July 5th – Homicides – Unit AwardSergeant Kenneth AndersonSergSergeant Matthew McPhillipsDeteDetective Craig SupponDeteOfficer Brenden AlexanderOffiOfficer Daniel HorenDispDispatcher Kim WasmundSergeant

Sergeant Eric Meier Detective Jason Dawidowicz Detective Julian Lee Officer Nicholas Calandra Dispatcher Khadigeh Alhalemi



Officer Michael Ogden July 3rd Homicide – Unit Award Officer Hallie Fowler July 3rd Homicide – Unit Award Officer John Amore July 5th – Unit Award - Homicide

Inspector Steven Rogers March 31st – May 22nd – COVID-19 Vaccination Clinic - Department Citation

#### **Supervisor Recognition**

To document recognition of an employee's commendable performance or action by a supervisor. Officer Jacob Rhein and Officer Darin Johnson 2/23/21 – Quick Actions defused a situation with an autistic boy Officer Mike Ogden 4/28/21 – Interrupted larceny of a catalytic convertor Officer Prainito, Detective Suppon, and Detective Swanson 7/15/2021 – Apprehension of arson/home invasion suspect Officer Hallie Fowler 8/16/21 – Apprehension of wanted retail fraud subject Officer Amanda DePape and Officer Josh Baker 8/27/21 – Successful Junior Public Safety Academy Clerk Gina Hirsch 9/14/21 – Represented Department at Health Fair engaging citizens on numerous frauds Dispatcher Kathleen Napolitano 9/6/21 – Extreme empathy with caller that just found a suicide victim Officer Mike Seabolt 9/24/21 – Apprehension of drag racers in business district Dispatcher Kathleen Napolitano 9/15/21 – Talked suicidal subject with a gun to surrender Dispatcher Mary Damm & Dispatcher Kim Wasmund 10/1/21 – Monitoring prisoner observed drug use Officer Kurt VanAken 10/7/21 – CPR Officer Jason Kline 10/31/21 – Patience/Professionalism with FTO extension Officer Michelle Ogden, Officer Mike Ogden, Officer Darin Johnson, Officer Harpreet Otal, Officer Aaron Robinson, and Dispatcher Mary Damm 12/17/21 – Vigil for sick officer Officer Amanda DePape 12/1/21 – Successfully Administered Citizens' Public Safety Academy



# **AWARDS & COMMENDATION**

#### **Public Recognition**

To document a citizen's recognition of an employee's commendable performance or action.

Officer Kate Walsh 1/4/21 – Resident Careful Tag - garage door open

Officer Kory Bonk 1/18/21 – Resident Careful Tag - car door open

Officer Jacob Rhein 2/3/2021 – Subject involved in a personal injury accident appreciated professionalism

Officer Joseph Lentine 2/27/2021 – Resident involved in a property damage accident appreciated professionalism

Detective Craig Suppon 3/17/2021 – Victim of crime appreciated professionalism

Detective Jason Dawidowicz 3/17/2021 - Victim of crime appreciated professionalism

Detective Julian Lee 3/17/2021 - Victim of crime appreciated professionalism

Detective Craig Suppon 3/23/21 – Husband of deceased appreciated kindness, understanding, and respect

Officer Jacob Rhein and Officer Katelin Walsh 4/21/21 – Removed unwanted guest from Big Boy in professional, courteous, and dignified manner.

Captain Mike Scalici, Firefighter Nathan McKee, and Firefighter Joseph Marrosu 5/10/21 – Gratitude for assisting father during medical emergency

Officer John Amore and Officer Treier 7/20/21 - Resident appreciated professionalism on during a vehicle hazard Officer Ryan Prainito, Officer Kevin Treier, and Officer Mike Seabolt 8/17/21 – Domestic violence victim appreciated professionalism and helpfulness

Dispatcher Kathleen Napolitano 10/13/21 – Resident appreciated the professionalism while her husband was having a medical emergency

Officer Joe Lentine, Officer Darin Johnson, and Officer Andrew Davis – 10/27/21 – Army Veteran suffering from PTSD appreciated the professionalism and compassion from officers

Sergeant Robert Kirkley 12/3/21 – Coast Guard appreciated presentation





### **MARINE 1** OPERATIONS & TRAINING

#### **Marine-1 Patrol and Calls for Service**

13 Calls from 5/1/2021 -10/31/2021

Property Checks	4
Health and Safety	1
General Assist	4
Fire Responses Structure Fire Boat Fire	2
Water/Ice Recue	1
Traffic Stop	1

#### Marine-1 New Boat Handling Training

Total of 100 Man Hrs.

Three fire employees and one police employee in the spring.

- Captain Scalici
- Captain Hubbert
- Firefighter Sacharski
- Officer Seabolt

#### **Open Water PADI Dive Certification**

Total of 60 Hrs.

- Firefighter Grifka
- Firefighter McKee

#### Lake/ Pool Dive Training

Total of 20 hours and 100 person hours

#### **Ice Rescue Training**

All three shift battalions, total of 58 hours

#### Ice Rescue-1 Technician Certification

Total of 16 hours

- Lieutenant Tuzinsky
- Firefighter Marrosu









# **2021 AGENCY ACCREDITATION**

Getting the Chesterfield Township Police Department ready for accreditation was a lengthy process. The department conducted a two-year self-evaluation, which involved reviewing every policy that the department had in place. Additionally, to meet the standards and professional objectives set forth by the Michigan Law Enforcement Accreditation Commission (MLEAC), the department adopted several new policies and defined and reworked existing policies.

MLEAC assessors reviewed all of our policies, procedures, and proofs of compliance. Assessors spent 48 hours in Chesterfield Township to observe, conduct department interviews, do ride-a-longs, and speak with community stakeholders about the daily operations of the Chesterfield Township Police Department.



#### Chesterfield Township Police Department MLEAC timeline:

**December 2018:** Applied for the Michigan Law Enforcement Accreditation Commission (MLEAC), Captain McNair named Accreditation Manager

February 2019: Purchased PowerDMS policy software

February/March 2019: Attended PowerDMS University Training Program

June 2019: Administrative Assistant Sara Lebron named Assistant Accreditation Manager (Full-time)

July to November 2019: Transferred, reformatted, and rewrote 156 department policies into PowerDMS

**November 2019 to October 2020:** Compliance review, modified policies and procedures to meet MLEAC standards, and created a workflow for each policy through the chain of command for review and modifications. We reworked 150 policies to meet 108 MLEAC standards, with 560 sub-standards that were proven with a piece of supporting evidence (Proof) i.e., police report, picture, video, audio from officer cameras, radio, or telephone

June to October 2020: School Liaison Officer DePape assigned to assist with the accreditation process

October 2020: All policies were published and implemented in the department

**October 2020 to January 2021:** Proofs were obtained and attached to 560 sub-standards, proving the Chesterfield Police Department was indeed in compliance with each standard

December 8, 2021: 6-month extension given from MLEAC

*January 14, 2021:* Mock Team On-site Assessors Evaluation Commander Scott Grewe and Lieutenant Greg Wald (Birmingham Police Department), Sergeant Jody Horne (Clawson Police Department), Detective Sergeant Bryan Byarski (Grand Blanc Police Department), Lieutenant Brent LeMerise (Madison Heights Police Department), Officer Dan Stocker (Marysville Police Department), and Lieutenant Patrick Rinke (Northville Township Police Department)

January 15, 2021 to February 16, 2021: Repairs, modifications, and explanations to address issues that were discovered during Mock Assessment

February 16, 2021: Remote access given to MLEAC Assessment Team for the formal evaluation



# **2021 AGENCY ACCREDITATION**

*February 23 & 24, 2021:* On-site assessors visit Chesterfield Township, Inspector Brad Wise (Battle Creek Police Department), Lieutenant Matthew Silverthorn and Lieutenant Matthew Ivory (White Lake Township Police Department)

*May 14, 2021:* On-site assessor visit to re-check "Wet-Ink" Lieutenant Matthew Silverthorn

June 24, 2021: Creation of Professional Standards Administrative Position

*June 28, 2021:* Michigan Law Enforcement Accreditation Commission Hearing

**September 28, 2021:** Michigan Association of Chiefs of Police (MACP) and Michigan Law Enforcement Accreditation Commission (MLEAC) Presentation of Accreditation Plaque

The process was very long and tedious; 168 policies were measured against the gold standard set by the Michigan Law Enforcement Accreditation Commission. This accomplishment means the police department has been successfully evaluated and has proven that it is providing the industry's best practices.

With policing under a microscope today, we are very proud to say we have opened our department up to outside review and scrutiny, proper policies are in place, and training programs have met or exceeded all the 104 requirements for accreditation.

The members of the department should have the utmost confidence to go out and do their job knowing that administration and the community have their back. We can assure the community we took an oath to protect and serve, and we practice what we preach. We are held to a higher standard here in Chesterfield.







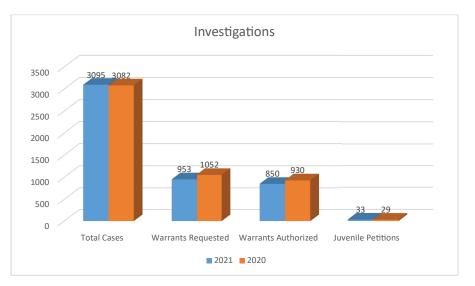




# **DETECTIVE BUREAU**

The Detective Bureau (DB) is staffed by four investigators specially trained in gathering and assessing crime-related information, interviewing crime suspects and witnesses, and the physical investigation and processing of crime scenes for the purpose of identifying, collecting and preserving various forms of evidence. The Detective Bureau is supervised by a detective sergeant and organized by one administrative assistant. The Detective Bureau is also supplemented with an additional detective assigned to an FBI Task Force and another additional detective assigned to a Michigan State Police Drug Task Force.

The Detective Bureau often acts as the liaison to other organizations like Federal, State, County and other local police departments. The Detective Bureau works closely with the Chesterfield Township attorney, the Macomb County Prosecutor's Office, 42-2 District Court, and the 16th Judicial Circuit Court.



The detectives primarily work Monday – Friday 8:00 AM – 4:00 PM with a detective available 24 hours a day on a rotating on-call status every week. If you would like to contact one of the detectives, please phone the Detective Bureau at (586) 949-2450 and your call will be routed to the appropriate person.

#### Responsibilities

- On-call 24/7
- Investigate all crimes (adult and juvenile)
- Case Assignments/Follow-up
- Contact and interview complainants, victims, witnesses, and suspects
- Seek and secure physical, latent, electronic, video, and audio evidence
- Arrange all evidence and facts in chronological order to present to the township attorney or county prosecutor for warrant requests
- Attend bond hearings, arraignments, hearings, and trials for suspects charged with crimes

#### **Collaborative Efforts**

- Liquor Control Commission
- County of Macomb Enforcement Team
- Care House
- Macomb Auto Theft Squad (MATS)
- Oakland County Crime Lab
- Michigan State Police Crime Lab
- FBI Macomb County Violent Crime Task Force



### FATAL ACCIDENTS INVESTIGATION TEAM

#### 2021 Fatal Accident Investigation Team

The Crash Investigation Team consisting of Captain McNair, Sergeant Fitzpatrick, Detective Sergeant Anderson, Sergeant Kirkley, Sergeant McPhillips, Officer Ogden, Officer Johnson and Officer Wilson responded to the following Calls for Service (CFS) in 2021:

Date	Case	Location	Туре	Injury	Investigation
01/26/2021	2021-1741	New Haven Rd. / 25 Mile Rd.	Head-On	Fatal	Recon
02/14/2021	2021-3069	Gratiot Ave. / Chesterfield Rd.	Pedestrian	Fatal	Recon
03/21/2021	2021-5442	William P Rosso / I-94 Fwy.	Motorcycle	Fatal	Recon
05/01/2021	2021-8464	Gratiot Ave. / Cotton Rd.	Pedestrian	Serious	Photos/Measure
06/06/2021	2021-10933	26 Mile Rd. / County Line	T-Bone	Serious	Photos/Measure
06/17/2021	2021-11832	21 Mile Rd. / Anchor	T-Bone	Serious	Photos/Measure
08/10/2021	2021-16214	26 Mile Rd. / Burdon	Motorcycle	Serious	Photos/Measure
09/27/2021	2021-19919	Gratiot Ave. / Carriage Way Dr.	Motorcycle	Fatal	Recon
11/19/2021	2021-23870	I-94 Fwy. / 21 Mile Rd.	Rollover	Fatal	Recon
12/21/2021	2021-26287	Fairchild Rd. / 23 Mile Rd.	Pedestrian	Serious	Recon
12/27/2021	2021-26715	Gratiot Ave. / 26 Mile Rd.	Head-On	Fatal	Recon

#### 2020 Fatal Accident Investigation Team

The Crash Investigation Team consisting of Captain McNair, Sergeant Fitzpatrick, Detective Sergeant Anderson, Sergeant Kirkley, Officer McPhillips Officer Ogden, and Officer Johnson responded to the following Calls for Service (CFS) in 2020:

Date	Case	Location	Туре	Injury	Investigation
08/11/2020	2020-15509	Fairchild & La Grande	Head-On	Serious	Recon
10/11/2020	2020-20227	Jefferson & Private Dr.	Motorcycle	Serious	Recon
11/25/2020	2020-23624	23 Mile & Seaden	T-Bone	2 Fatals	Recon
12/05/2020	2020-24316	23 Mile & Gratiot	Pedestrian	Fatal	Recon



# EVIDENCE TECHNICIANS

In 2021, The Chesterfield Township Police Department sent three additional officers to evidence technician training: Officer Davis, Officer Prainito and Detective Bonk. The addition of these three officers brought the department's total number of evidence technicians to 22.

In conjunction with their other daily duties, these individuals use their knowledge, skills, and abilities learned through training and experience to identify, secure, collect, and process evidence. Chesterfield Township Police Department's evidence technicians are also responsible for preparing evidence information for use to present and testify to in court proceedings.

The evidence collected by our technicians include photographing the scene, collecting latent prints, DNA, trace evidence, tool markings, footwear, tire impressions, and providing documentation via written reports. The officers that serve as evidence technicians are a collection of individuals from different ranks within the Chesterfield Township Police Department including patrol officers, sergeants and detectives. They all take great pride in their careful attention-to-detail, discipline, and keen intuition when processing crime scenes in order to assist in investigating, solving, and prosecuting cases. In conjunction with our mission statement, we are "committed to providing the highest quality of public service and crime prevention."

### TOP 10 PROCESSED SCENES

#### 2020

PROCESSED

TOTAL SCENES	258
Assist Other Department	5
Retail Fraud	6
Health and Safety	6
Motor Vehicle Crash	8
Robbery	8
Assault	21
Breaking and Entering	26
Deceased Person	30
MDOP	33
Domestic Violence	63

258

#### 2021

TOTAL SCENES PROCESSED	213
Arson	2
Assist Other Department	3
Retail Fraud	4
Larceny	6
MDOP	8
Breaking and Entering	14
Assault	15
Motor Vehicle Crash	22
Deceased Person	44
Domestic Violence	57



# **PROPERTY ROOM**

The property room at the police department is a secure facility in which all evidence, found property, and property held for safe keeping is cataloged and stored. The property room is staffed by one part-time public service aide under the supervision of the detective sergeant. It is the responsibility of the public service aide to return property to the rightful owner once criminal cases are adjudicated. In some cases, the property must be destroyed, and this is the duty of the public service aide. Found property and property held for safe keeping is returned to the rightful owner once it is determined the property can be returned.



	2021	2020
Items Received	2248	1329
Items Removed from Property Room	948	1585
Number of Items in the Property Room	2195	1815
Unclaimed Money	0	\$63.22
Auctioned Items Value	0	0
Asset Forfeiture Funds collected	\$6,211.74	\$16,373.74



### SCHOOL LIAISON OFFICER **AMANDA DEPAPE**

#### **Responsibilities**

As the school liaison officer for the Anchor Bay School District within Chesterfield Township, the school liaison officer's mission is not only to protect and serve the school community and to deter crime, but to also build positive relationships with the students. The safety of the schools and the safety of the children who attend cannot be underestimated. The liaison officer promptly responds to incidents; emergency and non-emergency situations involving students at the schools. Additionally, the liaison officer develops and fosters relationships with the schools, students, and their families.

The liaison officer is present at Anchor Bay Middle School South (Monday through Friday) and visits the elementary schools (Dean A. Naldrett, Sugarbush, Lottie Schmidt and Great Oaks), weekly and rotates every other week. Throughout the day at Anchor Bay Middle School South, the liaison officer monitors the hallways, checks the security of the exterior doors, visits classes, monitors the cafeteria during lunches, assists with drills, and follows up with school related incidents upon the request of the principal or assistant principal. The primary role at the elementary schools is for education, mentorship, officer presence, and familiarity. The liaison officer also monitors the parking lots of the schools during student drop off and pickup.

Overall, the mere presence of a police officer is often enough to stop a crime or prevent a situation from escalating. Therefore, the liaison officer attends school activities, sporting events, academic events, open houses, and staff meetings.

The liaison officer has and will continue to teach students that police officers are here to help and to give guidance in each and everyone's lives. Every day, the liaison officer leads by example and promotes a positive image of law enforcement to the youth and students of the community.

#### Liaison Reports

Incident Type	
Juvenile	10
Suspicious	3
Health and Safety	2
AOD	1
Aide to other departments	1



Officer DePape talking to elementary students about bullying and the Power of Choice



Elementary students made Officer DePape Christmas cards



### SCHOOL LIAISON OFFICER AMANDA DEPAPE

#### 2021 ACHIEVED OBJECTIVES

Due to the COVID-19 pandemic, some anticipated objectives were unable to be completely fulfilled.

- Bullying presentations Given to students at elementary schools and Anchor Bay Middle School South cognitive impaired class
- Power of Choice presentations Given to elementary schools
- Halloween Safety presentations Given to elementary school students
- Tornado and Fire Drills Stood by and assisted staff.
- Read a Loud- during the month of March (reading month) was a guest reader at participating elementary schools.
- Revised/updated Anchor Bay Middle School South's Emergency Plan Presented at a staff meeting- what to do in case of an emergency
- Alert, Lockdown, Inform, Counter, Evacuate (A.L.I.C.E.) Assisted with continued implementation of active shooter response protocol. Attended follow up staff meetings and answered questions regarding A.L.I.C.E.
- Attended elementary Valentine's Day activities
- Spoke with middle school students about school threats and the consequences
- Justin Mello Kid Print program- printed hundreds of students at each elementary school
- Attended Anchor Bay Middle School South volleyball and basketball games.

Golden Citation -exceptional behavior reward- This program started in September 2018 and was geared towards elementary students (K-5) who attend the following schools: Dean A. Naldrett Elementary, Lottie Schmidt Elementary, and Great Oaks Elementary. Each month, students were awarded a "Golden Citation" for doing something extraordinary. At the end of each month, those students who earned the "Golden Citation" had the opportunity to eat lunch with School Liaison Officer DePape. Lunches were sponsored by Sugarbush Tavern and Marco's Pizza.

Due to the COVID-19 pandemic, the Golden Citation program was put on hold for the 2020-2021 school year. In October 2021, the Golden Citation Program was back by popular demand. Forty-five students were awarded between October 2021 and December 2021

**SOUTH Strong Student of the Month**- *exceptional behavior reward*- The pilot program started in September 2019 and was geared toward middle school students (6th - 8th grade) who attend Anchor Bay Middle School South. SOUTH Strong Student of the Month was put on hold for the remaining of the 2020/2021 school year. The program would be back by popular demand, and will start again in January 2022. Each month, three students from Middle School South are nominated for Student of the Month. Officer DePape rewards those students with smoothies and a customized police tumbler cup. This program is sponsored by Tropical Smoothie. Tumbler cups are funded by Friends of Chesterfield Police.



Golden Citation Lunch - Great Oaks Elementary









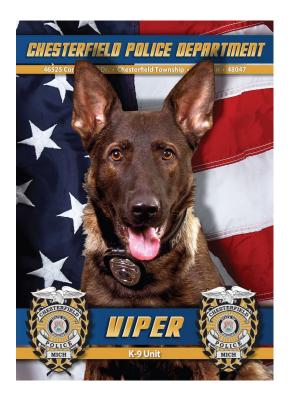
# K9 UNIT

The K-9 Unit was reestablished in 2017 with the addition of K-9 Viper and handler Officer Amore. In 2021 K-9 Hemi and Officer Fowler joined the unit. Since reestablishing the K-9 unit, both handlers have conducted hundreds of searches for narcotics, suspects, evidence, and personal items.

Each of the K9 units, both handler and dog, undergo over 300 hours of initial training to become certified through the National Association of Professional Canine Handlers (NAPCH). They receive training in general obedience, criminal apprehension, and article and area searches. The dogs live with their handlers who care for them on a daily basis. The K-9 teams are available 24/7 in case they are needed in the township. The teams also participate in community education and demonstrations.

In 2021, our K-9 unit was deployed over 80 times resulting in narcotics seized, criminals apprehended, and buildings and vehicles searched. They were also fortunate enough to participate in 12 different demonstrations throughout the township and schools. Unfortunately, COVID-19 restrictions limited the number of demonstrations and activity within the township.

The Chesterfield Township Police Department would like to thank The Friends of Chesterfield Police and the Riehl family for their continued support of our department and the K-9 Unit. We would also like to thank the Animal Hospital of Chesterfield for their continued care of our canines, as well as the Anchor Bay Aquarium for their donations of food and other items. Their support in keeping our canines healthy is greatly appreciated.







# **CHAPLAIN PROGRAM**

The Chesterfield Township Police Department Chaplain Program was established in 2010, and our chaplains have logged over 2,100 volunteer hours. Once again in 2021, the COVID-19 pandemic played a negative role into our beloved Chaplain Program placing it at an almost standstill. Unfortunately, in 2021, our chaplains could not be utilized in pre-COVID fashion but they did find ways to assist when called upon by the department. The chaplains were asked to call families who requested assistance and assist the citizens in a safe and secure capacity. Our chaplains were called upon to assist us in a personal capacity when one of our very own found themselves in a fight for their life during their battle with Covid. Our chaplains lead prayer during a candlelight vigil held at the hospital and made sure to check in with the officer's family and with department personnel during this trying time.

We certainly miss seeing the smiling faces of our Ccaplains walking the halls and sitting next to us during their ride-a-longs. It brings great joy to report that at the start of 2022, our chaplains are anticipated to return to full capacity; this includes, but not limited to, visiting sick personnel, responding to major scenes, crisis situations, attend training, and providing invocations and benedictions at approved department events.

#### Duties (include but not limited to)

- When requested they may respond to serious crashes, major incidents, crisis situations and death notifications.
- Provide confidential counseling services to department personnel and their families.
- Offer comfort and ministerial services to families of deceased members of the department; conduct and/or participate in religious services for a deceased member when requested by the family.
- Visit sick or injured public safety personnel.
- Provide invocations and benedictions at approved department events.
- Connect with other religious leaders in the community and chaplains from other departments.
- Attend department graduations, promotions, retirements, award ceremonies, dinners and social events upon request.
- Attend approved department training as well as other training approved by the Director of Public Safety or his designee.



**Chaplain Mary Mann** CHPD Chaplain since 2010 Ordained Minister with Generation One Church



**Chaplain George Young** CHPD Chaplain since 2016 Pastor of New Vision Cathedral of Praise Church

• Ride along with on-duty police personnel.



# HONOR GUARD



The Chesterfield Township Police Honor Guard is a 501c3 charitable organization that was formed by Sergeant Robert Kirkley in 2015. The Honor Guard was created to ensure that the Chesterfield Township Police Department is represented at law enforcement funerals for the families of those who have given the ultimate sacrifice protecting and serving. The Honor Guard also represents the Chesterfield Township Police Department at various civic and public relation events.

The Honor Guard is comprised of ten members of the police department, all of whom are completely voluntary and receive no compensation for their time. These officers give their personal time for training, fundraising, and other functions where the Honor Guard is needed. Current members include: Sergeant Robert Kirkley, Sergeant Tiffany Krul, Sergeant Eric Meier, Sergeant Matthew McPhillips, Detective Julian Lee, Officer Michael Seabolt, Officer Michael Ogden, Officer Amanda Depape, Officer Darin Johnson, and Officer Kyle LeBeau.

All Honor Guard members are sent to Alpena, MI to participate in DFL Honor Guard training where, over the course of one week, they learn funeral protocol, flag etiquette and law, military drill and manual of arms, and other skills needed to perform the mission of the Honor Guard.

The Honor Guard is completely funded by charitable donations it raises through raffles, private donations, and its annual Spaghetti Dinner. Unfortunately, due to the ever changing issues related to COVID-19, the Honor Guard was not able to hold the Spaghetti Dinner in 2021.

The Honor Guard participated in the annual service at the Macomb County Fallen Heroes Memorial located in Mt. Clemens on 9/11/2021.







# "CAREFUL" PROGRAM

The "Careful!" program is designed to alert residents that they may have exposed their property to criminal activity.

Nobody wants to be a victim of crime, but if you leave your purse, computer, tools or other valuable items in your auto, you're increasing the risk that you will become a theft victim. If an officer spots a safety or security concern, they will issue the "Careful!" card identifying the particular concern and a way of correcting the issue. The officer will also indicate the date and time it was found.

"Careful!" cards can be placed in numerous situations. Some of these circumstances include:

- Vehicles left running but unattended
- · Homes, garages, or businesses found with an open or unsecured door
- Vehicles left unattended with expensive items in plain sight
- Or any number of other property concerns

Most crimes occur because the opportunity is there for it to occur. Oftentimes, as people go about their daily schedule, they tend to forget the minor details in which they could avert crime. The goal of "Careful!" is to make people aware of their role and responsibility in preventing crime. If you minimize the opportunity, you can greatly reduce your chance of becoming a victim.

When an officer issues a "Careful!" card they will do the following:

- 1. Date/Time: Write the date and time the card was issued
- 2. Case #: An incident number will be issued anytime a card is used
- 3. Security/Safety "Concern": Clarify the particular security/safety concern that was observed
- 4. Additional Comments: Describe how this concern can be corrected
- 5. Badge #: Write your badge number here
- 6. An incident report will be completed documenting the security/safety concern along with the action taken by the officer
- 7. If a particular security/safety concern can be rectified such as the locking of vehicle doors, or the closing of a garage door etc., officer should use their best judgement in doing so
- If feasible, the use of the in-car video system, along with the positioning of a patrol vehicle, will be utilized in order to alert the owner and others of police presence and to record the actions of the officer

CARFFU If I had been an actual thief, you would have been a statistic! Please do not give a thief the opportunity to rip you off. Date/Time: Case #: Security or Safety "Concern": Additional Comments: Badge #: HESTERFIELD POLICE 46525 Continental, Chesterfield, MI 48047 586-949-2322

262 "Careful!" cards were issued in 2021.



### **C.O.P.** CHESTERFIELD OBSERVATION PROGRAM

In 2017, the police department created the Chesterfield Observation Program or C.O.P.

Many business owners and residents operate surveillance systems at their businesses and/or homes. As crimes occur nearby, citizens are not always aware their system may have captured information that could help solve the crime and keep our community safe. In addition, police are not always aware who may have this potentially vital information.

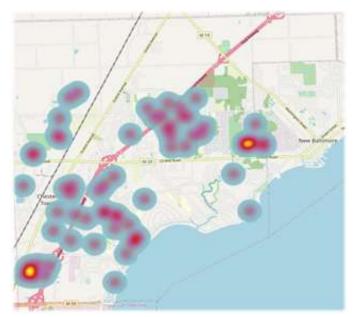
As a result, the police department began asking residents and businesses across the Township to register their privately owned surveillance camera systems. This registration informs the police where cameras are in the township so they can gather probative information. It does NOT give police access to the cameras. If an incident happens in the vicinity of the camera system, the owner of the system will be contacted by the Detective Bureau, and a request will be made for the owner to review their video to determine if there is any valuable information. There is no requirement to give access of the video system to the police department.

By registering your video system, the police department can quickly identify nearby cameras that may have captured criminal activity. Police personnel may then request that the owner review the camera footage to assist in the investigation and determine if any part of the incident was captured by the video system. If a home is broken into, a car is stolen, or the worst case of all, a child goes missing, the video may provide the information needed for a quick resolution to the incident.

Video surveillance is one of the best methods to apprehend criminals and convict suspects in the act of committing a crime. Installing video surveillance is an excellent step toward helping to secure and protect your home, but registering with the police department can also help the police protect your neighborhood.

At the time of this report, the majority of Chesterfield Township's subdivisions are participating in the C.O.P.





At the time of this report, the majority of Chesterfield's subdivisions are participating in the C.O.P.



### MED RETURN DRUG COLLECTION PROGRAM

The Chesterfield Township Police Department provides a Med-Return Bin. This allows the police department the ability to provide a safe, simple, secure and environmentally friendly way for the community to collect unwanted or expired household medication, including prescriptions, over-the-counter drugs and unused pharmaceuticals. This Med-Return Bin is available in the police department lobby and accessible 24 hours per day, 7 days per week.

Old and unused medicines in your home can pose a risk for accidental poisoning, theft, and drug abuse. Medications disposed of in a sink, toilet, or landfill can eventually pollute surface and groundwater and harm fish and wildlife. Instead of flushing or throwing them in the trash, drop the medication off for safe and free disposal.

The Med-Return Bin is under the command of the Detective Sergeant and is emptied monthly. A written report is completed when the bin is emptied. The discarded medication is safely packaged and secured in the police department property room until safe destruction is scheduled. The destruction happens twice per year, once in the Spring and again in the Fall.

## In 2021, this program produced 326.98lbs of unwanted medication

21st DEA National Take Back Day October 23, 2021, 1 of 240 Police Agencies that participated in Michigan resulting in 22,833 lbs

20th DEA National Take Back Day April 24, 2021, 1 of 233 Police Agencies that participated in Michigan resulting in 25,347 lbs

Items NOT accepted in the Med-Return Bin are:

- Needles, including pre-filled spring loaded syringes
- Liquids, ointments, and lotions
- Inhalers
- Aerosols
- Glass
- Biohazards such as used gloves or bandages
- Tobacco or vape products





### **FOCP** FRIENDS OF CHESTERFIELD POLICE

In 2021, the Friends of Chesterfield Police entered its seventh year of existence. This past year, despite the second year of the COVID-19 pandemic, the group continued to have a vital role in supporting the Chesterfield Township Police Department. The group continued to promote and enhance the Chesterfield Township Police Department at community events such as the Junior Public Safety Academy, Citizens' Public Safety Academy, and the North Gratiot Cruise. They also financially supported the K-9 unit, the school liaison officer, and the Chaplains' program. Due to overwhelming applications for the Junior Public Safety Academy, the department now runs two academies concurrently, one at the fire department and one at the police department. The Friends of Chesterfield Police volunteered daily at both academies to assist in making the them a continued success.



The organization developed a "Back the Blue" yard sign campaign to show the men and women of the police department they were supported by the community, especially during the unprecedented COVID-19 pandemic.

The first event was held in the police station parking lot on February 27th in which the demand for signs was so high the group ran out of yard signs before the 3-hour event had finished.

On April 17th, the group held another parking lot event that offered Friends of Chesterfield Police merchandise, KiD Print, and the second round of "Back the Blue" yard signs. The demand for "Back the Blue" signs resulted in running out during the event.

On June 15th, the organization held a "Back the Blue" event in the Swirly Top (47009 Jefferson) parking lot which offered the popular lawn sign and merchandise.

On June 22nd, the Friends of Chesterfield presented new K-9 Hemi and handler Officer Fowler to the township board and to the public.

The Friends of Chesterfield Police sponsored and assisted with the Junior Public Safety Academy from August 16th to August 27th.

The group also sponsored and assisted with the Citizens' Public Safety Academy from September 14th through November 30th.

The North Gratiot Cruise was held on Saturday, September 25th. The Friends of Chesterfield Police had a booth/tent set up at cruise headquarters (Kohl's parking lot) and was joined by K-9 Hemi and handler Officer Hallie Fowler. The North Gratiot Cruise Organization made a \$2,000 donation to the Friends of Chesterfield from the proceeds of the North Gratiot Cruise. On First Responders Day, October 29th, the Friends of Chesterfield Police provided lunch to both the police and fire departments as a thank you to Chesterfield first responders.

On December 23rd, Keith Pionk from KMP Realty provided lunch for the officers and made a \$2,000 donation to the Friends of Chesterfield Police.

The current board consists of President Gary Thomas, Vice President Paul Miglio, Treasurer Kathy McNair, Secretary Mark Forbert, and Police Liaison Officer Amanda DePape.

The board encourages new membership by volunteering time to help promote the Chesterfield Township Police Department. Meetings are held monthly at the police department. Please follow the Friends of Chesterfield Police on Facebook to get the most accurate information about upcoming events and meeting dates. 35 of 71



### **2021 TRAINING REPORT** POLICE DEPARTMENT

A critical aspect of our police department is to provide highly trained and professional police services to our community in which we serve. The men and women of our police department train with commitment, discipline, and determination each year to prepare for the unexpected. This preparedness ensures every incident is handled by extremely capable and well trained police officers, dispatchers, and civilian personnel.

Our training mission is to provide all sworn and civilian employees with the opportunities to learn new skills and enhance existing skills through training in accordance with the Michigan Commission on Law Enforcement (MCOLES), Michigan Law Enforcement Accreditation Commission (MLEAC), and the Michigan Municipal League (MML).

TOTAL TRAINING HOURS 2021			
Sworn Police Officers	5,610		
Dispatch	682		
Administration	185		
Police Chaplains	2		
Crossing Guards	5		
Total Training Hours	6,484		

Training safely during the COVID-19 pandemic did provide some challenges. Many training courses we typically sent employees to were cancelled or rescheduled. Regardless, the Chesterfield Police Department still successfully met all State of Michigan standards and requirements for police training. Our specialized and "In-service Training," such as roll call, virtual, and fellow officers teaching as certified instructors, helped reach our training goals for all employees to have the latest techniques, laws, technical procedures, and best police practices.

Several Training Courses Completed in 2021			
Accident Reconstruction & Investigation	Force Science		
Active Shooter Response	Gracie Survival Tactics		
Autism Awareness for First Responders	Hazardous Materials Awareness		
Command Leadership	Human Trafficking		
Criminal Interdiction	Internal Affairs		
De-escalation for Police and Dispatch	K-9 Training		
Drone System and Flight Training	Legal Update		
Emergency Vehicle Operations	Mental Illness		
Emotional Intelligence and Duty to Intervene	Officer-involved Shooting and Wellness		
Evidence Technician	Patrol Rifle Training		
Fentanyl, Opioids, and Naloxone Use	Police Bike Patrol Training		
Field Training Officer	Railroad Investigation		
Firearms Armorer Training	TASER		
Firearms Qualification and Re-certification	Understanding Stress for the Telecommunicator		
FOIA Training	Use of Force		



### **FIELD TRAINING OFFICER** & COMMUNICATION TRAINING OFFICER

The Field Training Program (FTO Program) was established to ensure that newly hired officers are trained and educated at the level of competency that enables them to function as independent patrol officers.

When new officers are initially hired, they undergo a two-week orientation in which they learn the department's policies and procedures, use of force, and become familiar with the detective bureau, dispatch, and our computer systems. They are then assigned to the first of three Field Training Officers while they undergo extensive training in policy, procedure, tactics, and laws. This process is a 14-week program that is broken up into a total of four phases; Phase 1-3 and Shadow Phase. During each phase, the officer will experience more difficult tasks and more responsibility. Upon successful completion of these phases, the officer is considered a solo patrol officer and is monitored over the remainder of his/her first year of employment.

Field Training Officers are responsible for normal daily patrol activities as well as all documentation and training of the newly hired officer. The Field Training Coordinator is a position held by a patrol sergeant who is responsible for monitoring the candidate throughout his/her training and ensuring that all documentation and training is within standards.

The Field Training Program consists of a Captain Field Training Administrator, a Sergeant Field Training Coordinator, and numerous Patrol Officer/ Field Training Officers.

Dispatchers also undergo training through the Communication Training Program (CTO Program). This program follows along with the FTO program. Newly hired dispatchers will be under the direct supervision of a Communication Training Officer (CTO) who ensures that the new dispatcher exhibits a complete comprehension of the computer systems, radio procedures and etiquette, and policy and procedure. The new dispatcher will also undergo 40 hours of Emergency Medical Dispatch to ensure he/she can give essential life-saving instruction to those in need.

The CTO program is comprised of a Captain CTO Administrator, Sergeant CTO Coordinator, and senior dispatchers who have undergone training for the position of Communication Training Officer.

#### FTO Program 2021

Horen, Daniel	02/04/2021
Mayes, Adam	12/09/2021



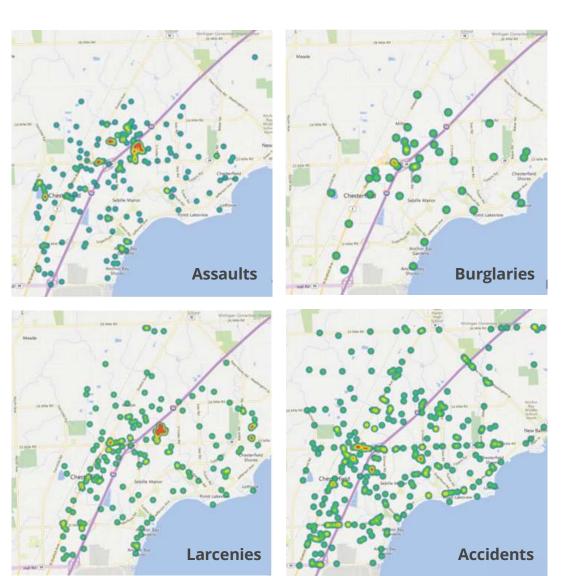
### **CRIME DATA** & STATISTICAL ANALYSIS

#### **Overview**

Data is collected by the police department and continuously reviewed and analyzed by department staff. This concept utilizes data analysis to identify locations of social harm and traffic crashes, and then attempts to minimize the crimes and traffic crashes through highly visible traffic enforcement, proactive patrolling, and covert operations.

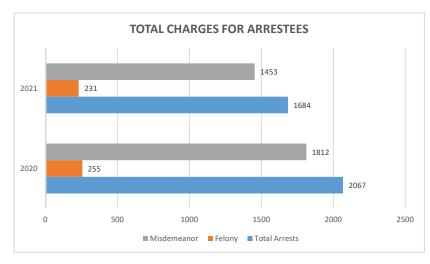
#### Goals

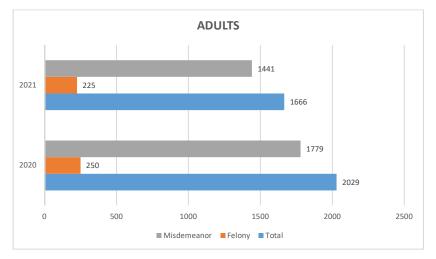
- Recognize crime trends, patterns, and traffic problems
- Reallocate resources in a more effective manner to subdue problem areas
- Supply the public with statistics for neighborhoods and areas of the township
- Provide patrol and shift sergeants with information to better serve the community and mitigate problems within the township.

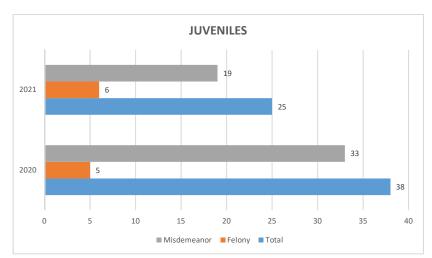




### **CRIME DATA** ARRESTS

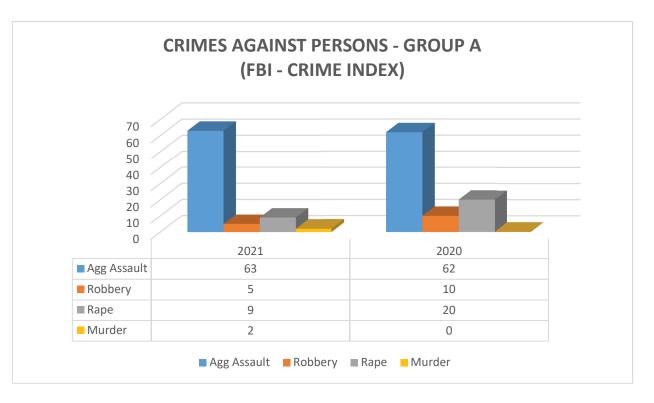


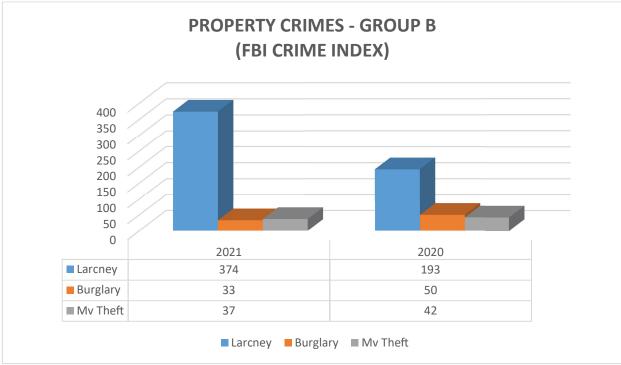






### **CRIME DATA** GROUP A & GROUP B CRIMES

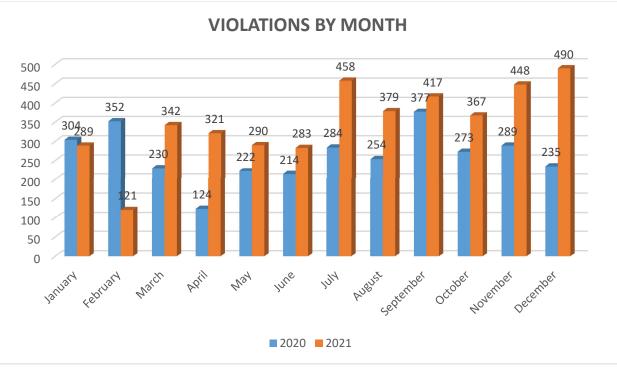






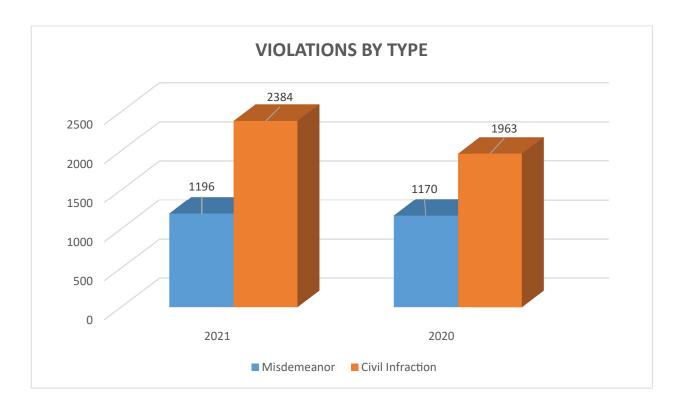
## **TICKETS & VIOLATIONS**







## **TICKETS & VIOLATIONS**





# **TRAFFIC CRASHES** 2020 & 2021

Crashes	2020	2021
Total Crashes:	822	1,027
Total "Fatal" Crashes:	2 (0.2%)	6 (0.5%)
Total Fatalities:	3	6
Total Injury Crashes:	219 (26.6%)	231 (22.4%)
Total Injuries:	310	347
Total "A" Injury Crashes:	13 (1.5%)	17 (1.6%)
Total "B" Injury Crashes:	57 (6.9%)	49 (4.7%)
Total "C" Injury Crashes:	149 (18.1%)	165 (16%)
Total Property Damage Crashes:	601 (73.1%)	790 (76.9%)
Private Property Crash Reports Taken:	258	208

### 2021

#### Day of Week Crashes (\*includes passengers\*)

Day of Week	Crashes	Fatal Crashes	Injury Crashes	Injuries	A Injuries	B Injuries	C Injuries	Property Damage Crashes
Sunday	100	2 Fatal	20	33	6	6	21	78
Monday	123	2 Fatal	29	47	1	12	34	92
Tuesday	155	1 Fatal	36	48	3	9	36	118
Wednesday	147		36	62	4	11	47	111
Thursday	185		39	45	3	9	33	146
Friday	199	1 Fatal	44	70	3	10	57	154
Saturday	118		27	42	3	11	28	91
Totals	1,027	6 Fatal	231	347	23	68	256	790

### 2020

#### Day of Week Crashes (\*includes passengers\*)

Day of Week	Crashes	Fatal Crashes	Injury Crashes	Injuries	A Injuries	B Injuries	C Injuries	Property Damage Crashes
Sunday	77		22	26	3	4	19	55
Monday	107		25	37	0	13	24	82
Tuesday	142		37	52	1	14	37	105
Wednesday	122	1 Fatal	33	48	0	14	34	88
Thursday	136		40	49	3	11	35	96
Friday	141		33	52	3	9	40	108
Saturday	97	1 Fatal	29	46	4	12	30	67
Totals	822	2 Fatal	219	310	14	77	219	601



### TRAFFIC CRASHES TOP 5 LOCATIONS

#### Top 5 Crash Locations (134 out of 1,027 crashes or 13%) 2021 2<sup>nd</sup> Leading Cause Location Total Leading Cause 23 Mile Rd @ Gratiot Ave 36 16 Fail To Stop 13 Fail To Yield 21 Mile Rd @ Gratiot Ave 33 14 Fail To Yield 11 Fail To Stop 25 23 Mile Rd @ Donner 22 Fail To Stop 2 Speed to Fast W I-94 Ramp @ Rosso HWY 21 3 Fail to Yield 16 Fail To Stop 19 11 Fail To Yield 7 Fail To Stop 23 Mile Rd @ Colonial Club

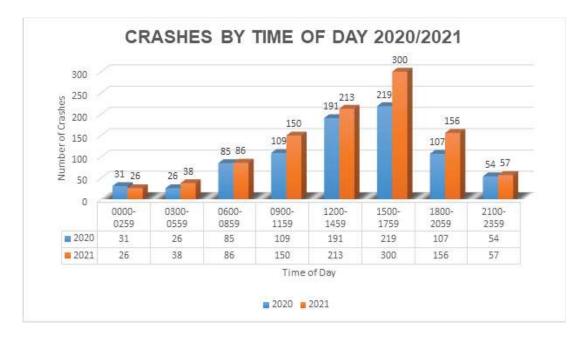
#### Top 5 Crash Locations (113 out of 822 crashes or 13.7%)

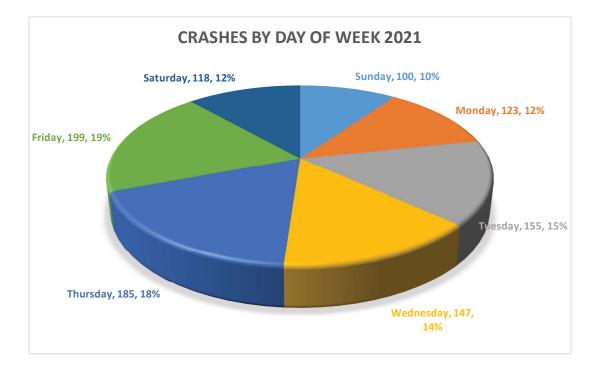
-			
Location	Total	Leading Cause	2 <sup>nd</sup> Leading Cause
21 Mile Rd & Gratiot Ave	30	16 Fail To Yield	10 Fail to Stop
23 Mile Rd & Gratiot Ave	23	9 Fail To Stop	6 Fail To Yield
23 Mile Rd & E/B I-94 Ramp	23	19 Fail To Stop	1 Fail To Yield
W I-94 Ramp @ Rosso HWY	20	17 Fail To Stop	2 Improper Lane Use
23 Mile Rd @ Baker	17	6 Fail To Yield	4 Fail To Stop

2020



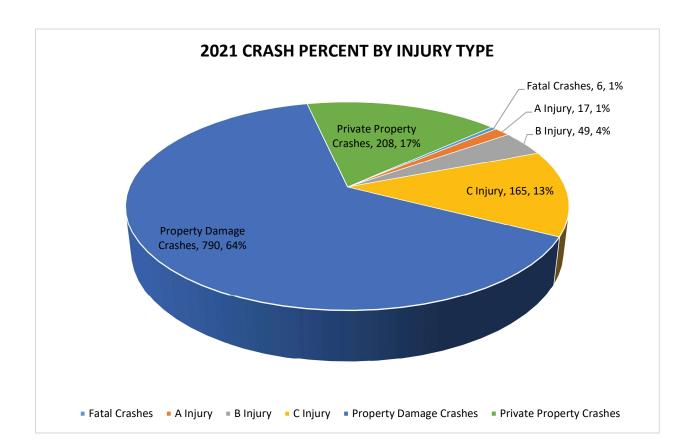
### TRAFFIC CRASHES TIME OF DAY & DAY OF WEEK







### **TRAFFIC CRASHES** PERCENTAGE BY INJURY TYPE





### FINES 2018 - 2021 REPORTED BY THE 42-2 DISTRICT COURT



Fines are reported by the 42-2 District Court to the Chesterfield Police Department.



### **GRANTS** RECEIVED IN 2021



#### Vest Grant (Byrne Justice Grant)

The Chesterfield Township Police Department participates in a vest program offered by the Department of Justice called the Bulletproof Vest Partnership. The program allows police departments to request reimbursement of up to 50% of the total cost of a vest. The Department of Justice requires the police departments to have a policy that mandates officers wear a vest, and the vest must meet Department of Justice vest standards in order to qualify.

The Chesterfield Police Department has participated in the program for many years, and in 2021, the Chesterfield Police Department requested reimbursement in the amount of \$4,290.00. The vests the officers wear have a 5-year life so the fund request does fluctuate from year to year based on replacement, damage, and the hiring of new officers. Since participating in the program, the department has been approved for a total reimbursement amount of \$53,543.40.





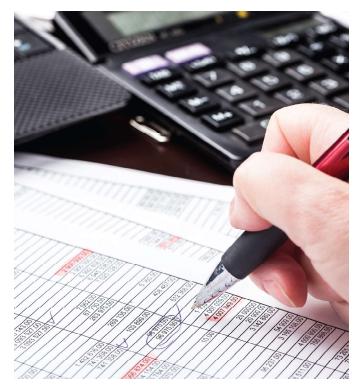
## **COST RECOVERY**



The Chesterfield Police Department participates in the utilization of cost recovery under the authorization of Ordinance 101. This is the practice of trying to obtain reimbursement for resources that were used for OWI arrests or suspected driving under the influence arrests.

Ordinance 101 allows the department to invoice an individual for administration costs, a blood draw if applicable, and any hours that an officer(s) was assigned to that call. The hours for the call include: responding and being on scene for the call for service, any paperwork or reports that must be completed, and if the person is in custody: how many hours an officer completes prisoner checks. An invoice includes the hours for each individual officer or sergeant that responded to the call for service.

Prisoner checks are completed and logged every 30 minutes. During this time, the officer may not leave the station or assist with other calls for service. This can greatly affect the resources that are available and the response times for pending calls.



Sending invoices for this offense allows the Chesterfield Police Department to be reimbursed for expenses incurred. In turn, it allows us to better serve citizens who could need our help and need more officers to respond. In 2021, the department sent out invoices totaling \$58,810.06 and received payments totaling \$26,101.19.



### **USE OF FORCE**

Every use of force by a Chesterfield Township police officer is reviewed on multiple levels to ensure that the appropriate level of force was utilized, the force was documented accurately and completely, to verify policy compliance and to enhance department training.

It is important to recognize that each use of force incident involves a unique set of circumstances that must be considered when making analytical conclusions. An officer's involvement and decision-making process in a use of force incident, and the level of force applied, is based on a suspect's actions or inactions. Throughout the incident, an officer must continuously reassess the circumstances and adjust his/her response and application of force, when necessary.

The vast majority of police interactions with the public do not involve the use of force. In 2021, the department had approximately 35,160 documented public contacts. A total of 1,454 arrests were made during this time and force was used 42 times. These use of force incidents represented three percent of the arrests made and one tenth of a percent of the department's total public contacts.

Below is a table that represents the use of force incidents and the reasons for the application of force in 2020 and 2021.

REASONS FOR FORCE	2020	2021	
Arrest	43	26	
Defense of Officer	0	2	
Safety of Subject	10	11	
Defense of Other	4	3	
Total:	57	42	

Alcohol or Drug use by Subject	30	33
--------------------------------	----	----

Arrest: Applied during an arrest when a subject resists arrest.

**Defense of Officer:** Applied when a subject actively assaults an officer.

**Safety of Subject:** Applied when a person is attempting to cause harm to themselves.

**Defense of Other:** Applied to stop a subject from harming another person.



## **GUARDIAN TRACKING**

Since 2015, the Chesterfield Police Department has used Guardian Tracking. This web-based program is used as an index to document employee observations, events, conversations, good and bad incidents, training, recognition, awards, and tracking of many other types of work activities.

Early intervention flags are in place to monitor and notify administration when an employee has had multiple events that are tracked within the system. Some examples are use of force and sick time usage. This system is simply another tool to help administration identify potential behavior issues that may warrant additional coaching and training. This system also creates the documentation to recognize employees that are performing at or above the operating standards set forth by the department so that administration can acknowledge and give recognition to these high performing employees.

Guardian allows a central location to index a wide range of work activities that otherwise may slip through the cracks from time to time. Being able to review any employee within this program saves precious time and directs management to the appropriate location of the file they may need to review.

This program tracks events/incidents entries individually for each employee. As such, one event may record multiple entries.

Here is a breakdown of the top 5 categories for 2021 public safety employee entries:

Category	Entries
Training	2,757
Use of Force	131
Recognition	128
Pursuits	59
Personnel Complaints	53



### **DORS** DEPARTMENT ONLINE REPORTING SYSTEM

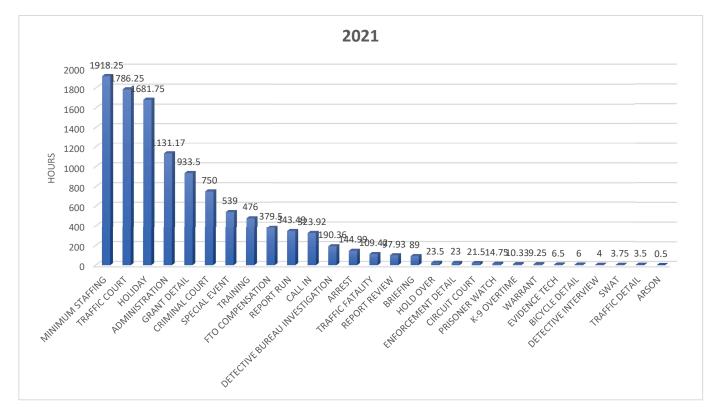
The Department Online Reporting System (D.O.R.S.) was activated in 2021 for multiple reasons, including citizen convenience and as a cost saving measure for the citizens of Chesterfield Township. The department's online reporting system generated 161 online reports in 2021. The criteria for an online report includes noncriminal matters such as civil complaints, identity theft, harassment, private property accidents, lost property or vandalism. Certain types of criminal complaints can be generated using the online reporting system such as retail fraud (shoplifting) or property crimes if there are no ways to develop a suspect.

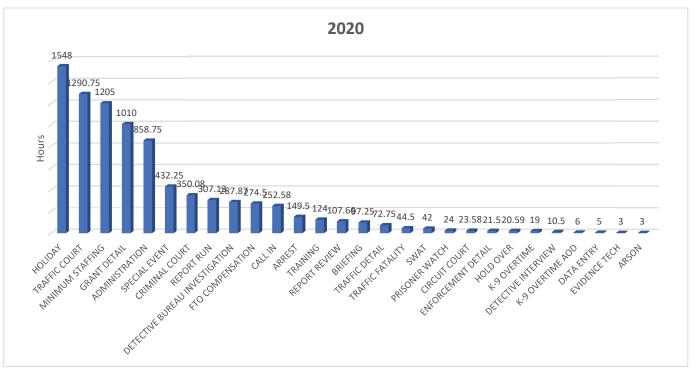
This type of reporting system is a cost-saving measure for the township as the estimated cost for an officer-generated report is \$40. With 161 reports taken in 2021 using DORS, the township saved \$6,440.00 in funds and 241.5 hours in officers' patrol time not being occupied with report writing. This translates into officers being provided more time to respond to in-progress calls and more proactive patrol time in our community.

(0)	CHESTERFIELD TOWNSHI	Р ГЕТУ
the set	Bradley A. Kersten, Director of Public Safety	Cone out
Incident Type		
	pes that can be entered using the internet. Pleas ting has a known suspect and doesn't not fall wi	
ncident Type	Definition	Examples
Custody Order Violation	Willful disobedience of custody terms outlined in a court order.	A parent did not return a child at a specified time, per a child custody order.
Damage Property	An incident that is not criminal in nature but caused damage	The neighbor's child hit your window with a baseball.
Harassing Phone Call	Unwanted phone calls of an annoying, harassing or threatening nature.	Immediate hang-ups, obscene language, etc. with no known suspects
D Identity Theft	The taking and use of someone else's personal identification information to obtain credit, goods or services. No known suspect.	Unknown person obtains a credit card or some other goods or service by use of your personal information (such as: name, Social Security number, date of birth, etc.).
O Information Only	An incident that a citizen would like documented for possible future legal proceeding.	A citizen has ended a relationship with another party and is concerned the other party will retaliate.
⊃ Lost Property	Property that has been lost or misplaced.	Personal items that are missing with no indication they were stolen, i.e. left at a restaurant or other public place. Often insurance companies or third parties request a report number. Note: the value of the property must be less than \$1,000.



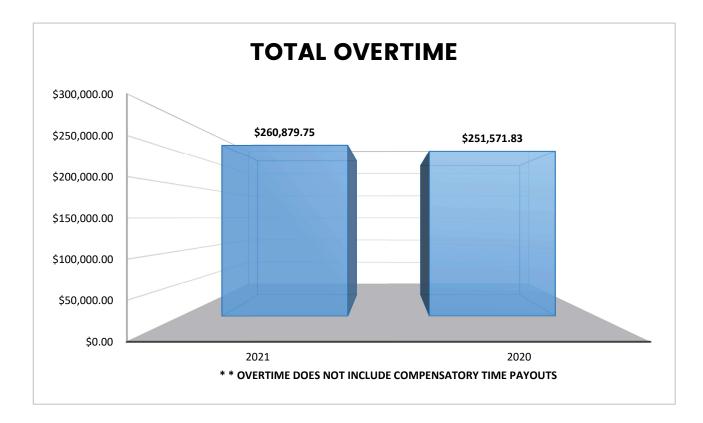
OVERTIME TRACKING





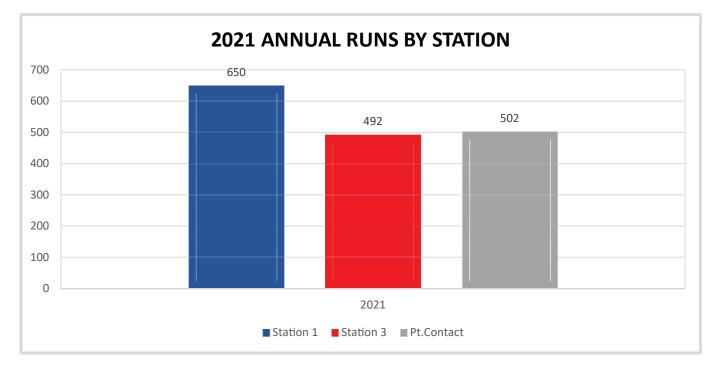


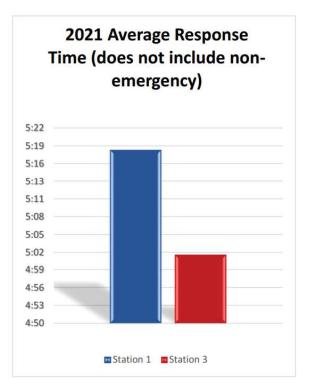
### **OVERTIME** TRACKING





### FIRE DEPARTMENT RUN STATISTICS







- Clinton Township
- Mt Clemens
- Harrison Township



The Chesterfield Township Fire Department saw several major incidents occur within the township in 2021.

### Car Fire / Garage - Peggy Lane

#### NARRATIVE:

All units were dispatched to the above location for a garage fire. Upon arrival, we found that a car fire had spread to a 2-car detached garage. A pre-connect hose line was stretched to the fire from Engine 3 for fire attack. The car fire was quickly extinguished and crews made a quick attack on the garage. Crews had a hard time making entry into the side door of the garage due to being blocked from the inside by storage. Crews used a saw to cut the overhead door to gain full access.

All call was made and a first alarm was requested; however, before any first alarm units arrived, we had the fire under control so all units were picked up except New Baltimore and Selfridge whom went level 1 staging.





#### **Structure Fire - Pheasant Street**

#### NARRATIVE:

Dispatched to the above mentioned location for a garage fire with a vehicle parked inside. Upon arrival, found a working fire in a 20x30 detached garage. A first alarm and an all call of off duty personnel was ordered. A pre-connected hose line was stretched from Engine 3 and was used to extinguish the fire. Once the fire was under control, the first alarm was canceled but Selfridge Fire was requested to continue to the scene. EMS was requested to the scene to check out the homeowner and his son for possible smoke inhalation due to their attempts at salvaging a vehicle and property from the garage prior to the arrival of the fire department. Both of them signed refusals for treatment and transport to the hospital. In questioning the homeowner, he stated that him and his son accidentally caught the garage on fire while using a torch to burn weeds in the cracks of the walkway next to the garage.

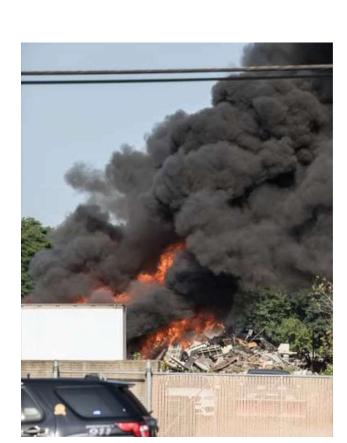
### Building Fire / Lightning Strike - South Pointe Lane

#### **NARRATIVE:**

All units responded to the above location for a possible structure fire building struck by lightning. Command was established on a medium size 12-unit condo building, a 360 was completed. Q1 crew entered one location and found that there had been a small fire in the attic and homeowner used fire extinguisher. Q1 crew check for extension and found were the lightning hit a vent pipe. Area checked and cleared. E3 crew entered second location and found in the attic that a vent pipe was charred, and checked the area around for extension and found none.

An all call was made and a request from Selfridge for an Engine with 4. Upon arrival of Selfridge, they were assigned to check other units in the building, fire control, and all clear. All 12 units were checked but due to building being struck by lightning, command turned power off at the outside breakers until building can be checked. Once building was cleared, Selfridge was released and homeowners were advised to contact complex maintenance.





#### **Rubbish Fire - Gratiot Avenue**

#### NARRATIVE:

Dispatched to the above mentioned location for a rubbish fire. Upon arrival, found a 50'x50' pile of unsorted metal well involved with heavy fire. Crews had to force entry by cutting pad lock to gain access to the yard where the rubbish pile was burning. A First Alarm was requested to the scene and off duty personnel were recalled. The fire was fought from several different master streams which included two aerial devices. Once the fire was knocked down, an excavator was utilized to pull apart the pile of metal while fire crews continued to extinguish hot spots. A blanket of foam was applied to the remaining pile of rubbish to prevent rekindle. HAZMAT booms and pads were placed around all affected storm drains prior to the application of foam to contain runoff.

The Chesterfield Fire Department received mutual aid from the following first alarm communities: Selfridge ANGB / Macomb Twp. / New Baltimore / Lenox / New Haven

One Chesterfield firefighter was transported to McLaren by Medstar A-106 for heat exhaustion.

#### **Structure Fire - Bates Road**

#### NARRATIVE:

Dispatched to the above mentioned location for a structure fire. Upon arrival, Engine-1 reported a working barn fire with smoke showing and established command. A first alarm and an all call of off duty personnel was requested. A hose line was stretched from Engine-1 and crews had to force entry through a door on the Bravo side of the structure in order to gain entry. Once inside, crews were able to extinguish the fire and ventilate the structure. The power to the barn was secured by shutting off the main breaker inside the house. Both gas and electric representatives as well as township electrical inspector were requested to the scene. As soon as the fire was under control, an investigation was conducted to determine cause and origin of the fire by Fire Department Inspection Division. Upon completion of the investigation, the scene was turned over to the homeowner.



### **Garage Fire - Paint Creek Court**

#### NARRATIVE:

E1, E3 and U3 responded to the above location for a garage fire while enroute in communication with dispatch. Captain 1 requested an all call and Selfridge Engine with 4. Upon arrival, U3 found a fully involved 3-car garage. Captain 1 assumed command and directed E3 to stretch 1 3/4 to the garage door for fire attack. E1 was directed to stretch an 1 3/4 to the front door for fire control and primary search. A 360 was not able to be completed because of a large dog fenced in back yard.

E3 crew was able to get water supply and fire attack done quickly, E1 crew was directed for fire at interior garage door as homeowner stated no one was inside. Fire attack knocked down fire and was able to contain it to the garage, interior reports no extension to the interior of the home.



E3, E1 and Selfridge crews did salvage, overhaul, and mop up. DTE and Semco were notified to secure utilities. Building Department responded to tag building and Jarvis did the board up. Both Insp. Mucha and Rogers were notified. Captain 1 received consent to search from homeowner. All units cleared.



### **Building Fire - Marketplace Boulevard**

#### NARRATIVE:

Responded for possible structure fire of an apartment building under construction reported by workers in the building. Upon arrival, U3 found nothing showing from the Alpha side. Upon arrival to the Charlie side, light smoke was encountered coming from corridor 6, Charlie Side. 360 completed, all call and first alarm requested. E1 directed to Charlie side, water supply established. T3 directed to establish water supply and standby in center of Alpha side. Chief 1 arrived on scene, Capt. 2 gave verbal report during face to face. Chief 1 assumed command and directed Captain 2 to Division 1 command on Charlie side crew entered structure for investigation. Search of first, second and third floors found heaviest smoke on first floor. Search with TIC found hot floor in second floor bathroom and first floor ceiling of bathroom. Forcible entry into ceiling revealed fire in ceiling between first and second floor. Fire extinguished with 1-3/4 hand line in first floor ceiling. Second hand line extended to second floor to protect exposure. Gas Lines turned off before meter. Additional resources directed from staging



upon arrival. Selfridge E-4 and Lenox E-1 assisted with overhaul. DTE was already on scene. Overhaul performed to ensure no further extension. Fire investigators on scene to investigate throughout. Scene left in care of building owners to secure.



### **COMMUNITY OUTREACH** FIRE DEPARTMENT



One of the biggest and most important of our duties is teaching and sharing with the community. Below is a listing of events in which the Chesterfield Fire Department hosted or participated:

- CPR Students (131)
- Child Safety Seats Inspected (40)
- Smoke Detector Installations (33)
- Parades (2)
- Siren Tests (12)
- Miscellaneous PR events (6)
- Offsite Fire Extinguisher Trainings (5)
- School Visits (4)
- North Gratiot Cruise
- Junior Public Safety Academy
- Citizens' Public Safety Academy
- Annual Open House
- Good Fellows
- Station Tours (4)
- School Fire Drills
- Senior Center Blood Pressure Checks
- 9/11 Ceremonies (3)



Fire Safety Day at Lowes



Offsite Fire Extinguisher Training



Flying the Colors at the North Gratiot Cruise



Christmas Tree Burn Cell at Annual Open House



2021 Annual Open House



Capt. Scalici, FF. Lane and a friend at the North Gratiot Cruise



### **FIRE INSPECTION**

In 2021, we began to show some return to normalcy for our Inspection/Prevention division. New construction projects have started to get back on track and many new businesses have been moving into the Township. Plan reviews for the Fire Department nearly doubled in 2021 from 2020, reflecting growth and improvements to businesses in Chesterfield. In 2021, over 10 million square feet of occupancies were inspected for fire and life safety requirements. These inspections range from small store fronts, to big box stores, and the large industrial businesses in our community. This results in improvements to community relationships and worker safety.

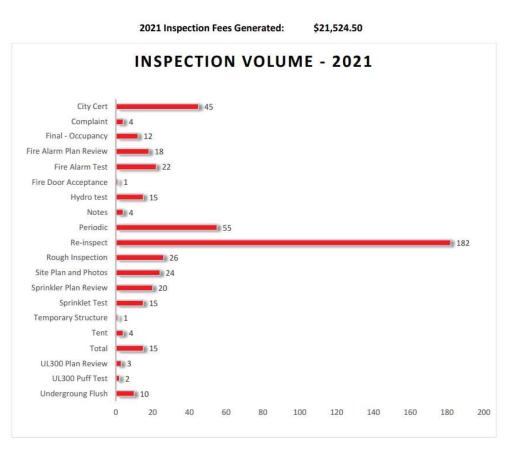
In 2021, our program to provide free smoke detector installation to our residents showed to be a success in its early stages. We were able to deliver and install over forty ten-year smoke detectors to seniors and low income families. We hope to grow this program in 2022. Please contact the Chesterfield Fire Department at (586) 725-2233 for information on the program.

#### Our fire investigators also had the

opportunity to attend training hosted by the Michigan State Police and the Detroit Fire Department Fire Investigation Unit in 2021. The Michigan State Police program resulted in us gaining another certified fire investigator to our ranks, while the Detroit program provided advanced fire investigation training to our investigators.

Your Chesterfield Fire Prevention Team is dedicated to making Chesterfield a safer place for everyone to work, shop, or enjoy a night out.

Fire Inspectors Steve Rogers and Richard Mucha are available to assist businesses and residents with any prevention needs, they can be reached at (586) 725-2233





### **RESCUE TASK FORCE**

Active assailant scenarios take place when there are wounded individuals with possible life threatening injuries that are still trapped in dangerous environments. RTF means training firefighters to work in an integrated response with law enforcement officers, such as this training shown here, to effectively triage, treat, and to move patients out of a dangerous environment to ambulances for immediate transport to hospitals.





### **DISASTER PLANNING**



Flooding and tornadoes are likely disasters that the township may encounter.

Training our firefighters in the four phases of emergency management:

- 1. **Mitigation** To reduce or eliminate. Unlikely to stop these events from occurring.
- 2. **Preparedness** Making plans & preparations to resolve these events.
- 3. **Response** The physical fire department response utilizing plans and preparations.
- 4. **Recovery** Returning the township back to normal everyday functions.



### TRAINING FIRE DEPARTMENT

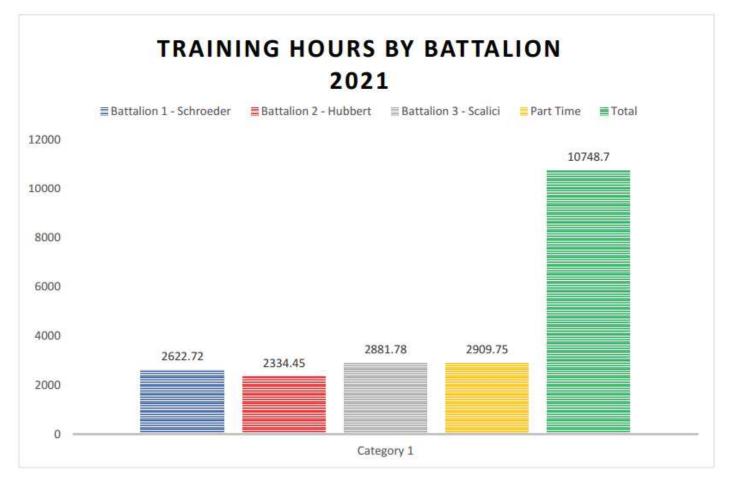
The Chesterfield Fire Department is responsible for responding to a number of different types of emergencies, some of which could be on a large scale, such as an active shooter situation or a mass casualty incident. We carry ballistic vests, helmets, and triage bags to enable us to better respond to these incidents.

We train using this equipment to prepare us for these potentially large-scale events so that we may better serve the public. Here are a couple examples of possible scenes we would have to deal with.

To the right are two photos of very real possibilities that the fire department could be responding to. The top photo is a multiple vehicle accident with the potential for a lot of victims. The bottom photo is an after photo of the Las Vegas active shooter situation. Both show the possibility of very horrific events, with a lot of people requiring immediate assistance. Proper training allows us to triage, assess, and care for patients during a large-scale incident.

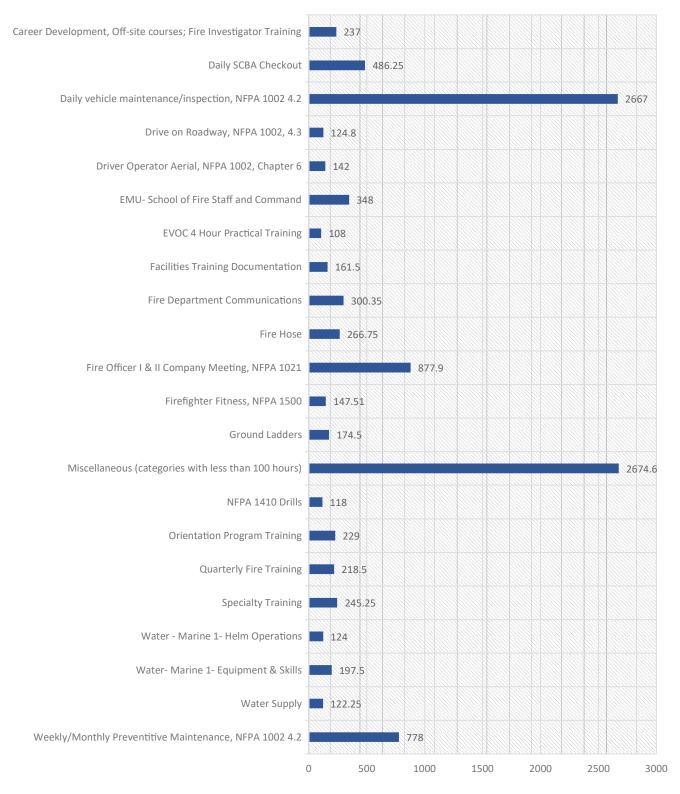








### ANNUAL TRAINING HOURS FIRE DEPARTMENT





### **2021 TRAINING REPORT** FIRE DEPARTMENT

Department training is an ongoing effort. Even during the COVID-19 pandemic, the need to maintain firefighter skills did not end.

Below is a list of the hours and categories:

Apparatus training	4,733.66
New Employee Orientation	336.00
Company Training	4,680.58
Officer Training	955.75
Specialty Training	295.75
Driver Operator	583.60
EMS	116.50
Haz Mat	6.00
Fire Prevention/ Community Risk Reduction	304.25
Total (Hours)	12,012.09

#### Orientation

The orientation period welcomes the new firefighter into a proud history of service that dates back to 1954. The first week for part-time firefighters begins with a 40-hour, Monday through Friday, overview of the department operations, including rank structure and the chain of command. Firefighters are fitted for/and assigned protective gear, as well as fit testing on their Self Contained Breathing Apparatus and OSHA N-95 mask. It also includes overview of regulations, department standards, state and federal requirements, and policies. The orientation week is filled with items that a firefighter must understand before being allowed into the apparatus and/or to work a shift, such as safety, rapid intervention skills, search and rescue techniques, laddering abilities, including a climb of our 100' platform aerial apparatus. They perform minimum competencies on our closed-road drivers training course, and are introduced to traffic and scene management. They receive uniforms and have their ID pictures taken at this time. Once they complete the 40-hour orientation period, they continue a probationary period of one year, in which they are tasked to perform minimum competencies in pump operations, roadway operations, hose loads and evolutions, pump operations, confined space equipment, forcible entry, vehicle extrication, ropes and knots, small engines maintenance, water and ice rescue and peer fitness and many other items.











### SPECIAL TRAINING FIRE DEPARTMENT

#### **Inspector Steven Rogers**

Detroit Arson Basic Fire Investigation School Detroit Arson Advanced Fire Investigation School MSP Fire Investigation School 18 hours of proctored Dive Rescue Training Tyler Technologies Enterprise CAD / CAD Maintenance training

#### Firefighter John Plotzke

Youth Firesetter Intervention Specialist Youth Firesetter Intervention Program Manager Hazmat Technician Fire Instructor I Fire Officer I Pump Apparatus Operator WMD/Terrorism Response for Emergency Responder LSU Public Safety Sampling

**Firefighter Joe Marrosu** NFPA 1041 Instructor (MRC) Ice Rescue Technician Pump Apparatus Operator

#### Lieutenant Gordon Tuzinsky

Ice Rescue Technician Rope Rescue Operations Trench Rescue Operations

#### Sergeant James Schafer

Blue Card Command Certification Pump Apparatus Operator Five Alarm Leadership 3-day Company Officer Academy

#### **Firefighter Michael Grifka**

Open Water Dive Confined Space Technician Critical Incident Stress Awareness NFPA 1041 Fire Instructor Machine Rescue Operations Pump Apparatus Operator Rope Rescue Operations Structural Collapse Operations Structural Collapse Technician **Firefighter Nathan McKee** Open Water Dive

**Firefighter Doug Newcomb** Blue Card Command

#### Lieutenant Tom Rowley

Officer Academy Staff and Command

**Captain Michael Scalici** Boat Operator

#### Sergeant Mark Bletch

ICS 300 Intermediate ICS for expanding incidents ICS 400 Advanced ICS ALERRT Active Attack Integrated Response Train the Trainer Fire Ground Survival and RIT Macomb County MCI Drill – Table Top

#### **Firefighter Justin Johnson**

Rope Rescue Technician Confined Space Awareness Operations Technician Boat Operator Macomb Special Operations (county team] Orientation Michigan Task Force - 1 Orientation MITF1 Logs Training MITF1 Medical Clearance Pump Apparatus Operator



### **NEW OR SPECIAL EQUIPMENT** FIRE DEPARTMENT

#### **Rescue 1**

Last year, the Fire Department acquired a 2020 Ford 350xl which was designated Rescue 1. This unit features a "skid unit." A skid unit is a pre-assembled water tank and pump which was placed in the truck bed. The unit has a 300-gallon tank with pumping capability. Rescue 1 is also medically licensed at the same level as the other apparatus in the township. This allows Rescue 1 to not only fight wildland fires and other smaller fires, but it is also the first apparatus out of Station 1 for rescue calls.

#### **Special Response Trailer**

The Special Response Trailer (SRT) is a specifically designed piece of apparatus the fire department acquired to respond to infrequent incidents that require specialized equipment. The SRT is used for confined space rescue, rope rescues, hazardous materials incident. The SRT is also equipped with a light tower which is used for lighting large scale incidents such as structure fires and auto accident scenes.



#### Hazardous Materials Response Equipment

We recently acquired a mass decontamination line with water heaters from Clinton Township's fire department. In a HAZMAT situation, this will allow us, with a large amount of people who are exposed, to decontaminate five people at a time safely and privately. This line also contains the hazardous materials shed which protects our natural resources and our water systems.





### **NEW OR SPECIAL EQUIPMENT FIRE DEPARTMENT**

#### **Upgraded Shut Gun Kit**

Previously on our apparatus, we were equipped with a Shut Gun. This tool allowed us to isolate and shut down a sprinkler head that was activated. We found that while it was effective, it was limited to certain types of sprinkler heads. Therefore, we purchased a Shut Gun kit which has more styles of Shut guns. It allows us to access sprinkler heads that are recessed into ceilings, and gives us the capabilities to shut down heads that are damaged.

#### Water Manifold

A water manifold is an appliance used in the fire service to distribute water from a large diameter hose that will supply our fire truck to a smaller diameter hose. Previously, we were limited on a fire scene when we needed to supply water from a single fire hydrant. This new appliance allows us to take water from a single hydrant and supply multiple fire trucks.



#### **Mini Deluge Gun**

On the scene of a fire which requires a lot of water on a fire immediately, our fire engines were only able to use a deluge gun that was located on top of the trucks. The deluge gun has the capability to be removed from the engine, but the procedure takes some time and required multiple firefighters as they are heavy and cumbersome. With the addition of this mini deluge gun, a single firefighter can deploy it and get a large amount of water on the fire quickly and effectively, saving lives and property.





# EQUIPMENT MAINTENANCE

Maintenance personnel work closely with Chief Miller to determine the best course of action when faced with unexpected repairs and the preventative maintenance schedule. All repairs are reviewed and then prioritized. The repair companies are then notified and are provided with a punch list to complete. Any truck issues that impact vehicle safety must be addressed within a timely manner, or the vehicle will have to be pulled out of service until the repair is completed. Preventative maintenance is done at regularly scheduled intervals to ensure that the vehicles stay road-ready and safe for personnel.

#### Fleet Vehicles Sold and New Trucks

In 2021, the Chesterfield Fire Department sold 2-2010 GMC 5500 rescue trucks. This was done to reduce maintenance costs, since the vehicles had reached their expected lifespan and no longer met the needs of the department.

After the sale of the above-mentioned vehicles, the fire department was able to purchase a 2021 Ford F-350 4x4 with a utility box and wildland skid unit. This vehicle can respond to emergency medical situations and wildland fires; it carries 300 gallons of water with pumping capabilities.

In 2022, the department is planning on taking the 2006 E-One 75' stick (Q-1) out of service and prepare it to be sold with the assistance of a broker. This vehicle has served the township for nearly 15 years and is no longer adequate for the ever-changing needs of the fire department.





