



#### Roles:

- Provide critical services to the community following a major incident or disaster
  - Sheltering
  - Food/Water
  - Coordinate state/federal resources



- Community Emergency Response Team (CERT)
  - ► Trained civilians acting as initial responders, force multipliers, or public safety



## CERT: Community Emergency Response Team

- 24 hours of initial training
- Monthly drills
- Additional specialized training







On-site disaster response: the first few

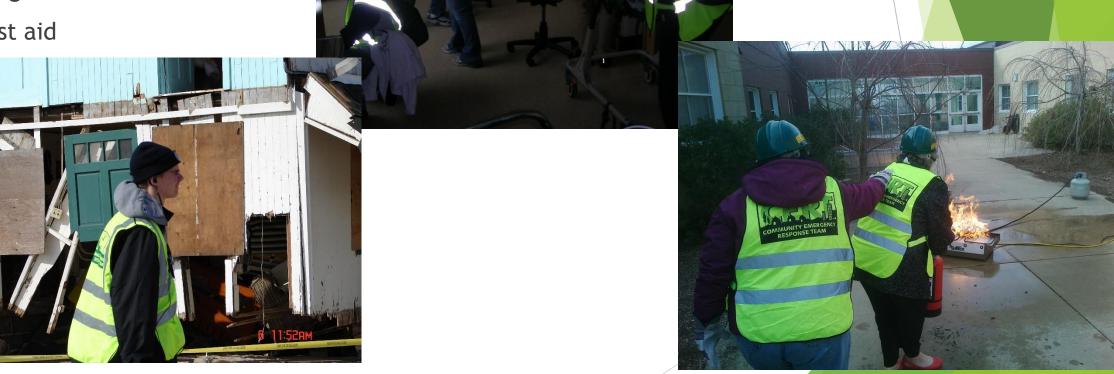
minutes

► Light search and rescue

► Fire extinguishers

Triage

First aid



## Disaster relief

Shelter operations

Food and Water distribution





## Force multipliers

- Traffic control
- Search and rescue
- Communications
- Firefighter rehab



## Public events

- Safety
- Education
- ► First aid





## NEW MEMBERS NEEDED! For more information:





>oem@hebronct.com



# CHAPTER 541\* BUILDING, FIRE AND DEMOLITION CODES. FIRE MARSHALS AND FIRE HAZARDS. SAFETY OF PUBLIC AND OTHER STRUCTURES

#### Fire Prevention Code (new code October, 1 2018)

Sec. 29-291a. State Fire Prevention Code: Adoption and revision.

Sec. 29-291b. State Fire Prevention Code: Variations, exemptions, equivalent or alternate compliance.

Sec. 29-291c. State Fire Prevention Code: Abatement of certain conditions, injunction, citation, penalties.

#### **Fire Safety Code**

Sec. 29-292a. Procedure for adoption and amendment of Fire Safety Code.

Sec. 29-293. (Formerly Sec. 29-41). Codes to specify minimum fire safety requirements. Establishment of fire zones.

Sec. 29-297. (Formerly Sec. 29-45). Appointment of local fire marshals, deputies, provisional fire marshals, fire inspectors, fire code inspectors and fire investigators.

Sec. 29-298. (Formerly Sec. 29-45a). Certification of local fire marshals, deputies, fire inspectors, fire code inspectors and fire investigators.

Immunity from personal liability.

Authority of deputy or acting fire marshals and fire inspectors.

Sec. 29-302. (Formerly Sec. 29-49). Investigations.

Sec. 29-305. (Formerly Sec. 29-52). Inspections by local fire marshals.

Reports.

Schedule of inspections.

Sec. 29-306. (Formerly Sec. 29-53). Abatement of fire hazards

Sec. 29-310. (Formerly Sec. 29-57). Investigation of origin of fires or explosions. Order to remove combustible material or remedy flammable condition or fire hazard. Penalty.

Sec. 29-320. (Formerly Sec. 29-62). Regulations concerning flammable or combustible liquids

Sec. 29-329. (Formerly Sec. 29-70a). Regulations concerning installation and operation of gas equipment and piping. Exemption.

Sec. 29-331. (Formerly Sec. 29-72). Regulations concerning liquefied gas and liquefied natural gas.

Sec. 29-349. (Formerly Sec. 29-89). Storage, transportation and use of explosives and blasting agents. Licenses, permits: Fees, suspension or revocation. Penalty. Jurisdiction of Labor Commissioner. Variations, exemptions or equivalent compliance with regulatory requirements.

Sec. 29-357a. Permit for display of special effects produced by pyrotechnics or flame producing devices. Certificate of competency. Variations or exemptions. Penalty

Sec. 29-381. (Formerly Sec. 19-376). Public safety in assembly halls, theaters and buildings used for public gatherings.

Fire Prevention Code (new code: October 1, 2018)

Sec. 101.1. Scope of this Code

Connecticut Amendments to NFPA 1TM - Fire Code; 2015 edition

- (a) The scope includes, but is not limited to, the following:
- (1) Inspections of permanent and temporary buildings, processes, equipment, systems and other fire and related life safety situations.
- (2) Review of design and construction plans, drawings, and specifications for life safety systems, fire protection systems, access, water supplies, processes, and hazardous materials and other fire and life safety issues.
- (3) Fire and life safety education of fire brigades, employees, responsible parties and the general public.

Fire Prevention Code (new code: October 1, 2018)

Sec. 101.1. Scope of this Code

- (4) New and existing occupancies and conditions.
- (5) Access requirements for fire department operations.
- (6) Hazards from outside fires in vegetation, trash, building debris and other materials.
- (7) Regulation and control of special events, including, but not limited to: assemblage of people, exhibits, trade shows, amusement parks, haunted houses, outdoor events and other similar special temporary and permanent occupancies.

Fire Prevention Code (new code: October 1, 2018)

#### Sec. 101.1. Scope of this Code

- (8) Interior finish, decorations, furnishings, and other combustibles that contribute to fire spread, fire load and smoke production.
- (9) Storage, use, processing, handling, and on-site transportation of flammable and combustible gases, liquids and solids.
- (10) Storage, use, processing, handling and on-site transportation of hazardous materials.
- (11) Conditions affecting firefighter safety.
- (b) Provisions in excess of code requirements. Nothing in this code shall be construed to prohibit a better type of building construction, an additional means of egress, or an otherwise safer condition than that specified by the minimum requirements of this code.

Fire Prevention Code (new code: October 1, 2018)

Sec. 101.1. Scope of this Code

Sec. 105.1 Inspections, Plan Submittals

Sec. 106.1 Adopted Standard

Sec. 107.1 Connecticut Amendments

Fire Prevention Code (new code: October 1, 2018)

Sec. 101.1. Scope of this Code

Part II Connecticut Amendments to NFPA 1TM - Fire Code; 2015 edition

Chapter 2 Referenced Publications

2.2 NFPA Publications.

2.3.5 ASME Publications. American Society of Mechanical Engineers

2.3.22 Regulations of Connecticut State Agencies. State of Connecticut -

Department of Emergency Services and Public Protection

Connecticut Fireworks and Special Effects Code. See the Regulations of Connecticut State Agencies adopted under the authority of section 29-357 of the Connecticut General Statutes.

Connecticut Explosives Code. See the Regulations of Connecticut State Agencies adopted under the authority of section 29-349 of the Connecticut General Statutes.

#### 3.3.278 Consumer Fireworks

Fire Prevention Code (new code: October 1, 2018)

Sec. 101.1. Scope of this Code

Connecticut Amendments to NFPA 1TM - Fire Code; 2015 edition

Sec. 102.1 Part III – New construction, renovation, or change of use and new buildings.

102.2 Existing buildings/occupancies. The following standard is hereby adopted as amended herein as Part IV of the Connecticut State Fire Safety Code, except as amended, altered or deleted and by the addition of certain provisions as indicated in this code: NFPA 101, Life Safety Code®, 2015 edition, with annexes promulgated by the National Fire Protection Association.

102.3 Connecticut Amendment conventions.

Sec. 202 Referenced Publications

Sec. 202.1 Amended International Fire Code and NFPA 101 Life Safety Code referenced Publications

Fire Prevention Code (new code: October 1, 2018)

Sec. 101.1. Scope of this Code

Connecticut Amendments to NFPA 1TM - Fire Code; 2015 edition

Sec. 102.1 Part III – New construction, renovation, or change of use and new buildings.

Part III—New Construction, Renovations, or Change of Use and New Buildings Amendments to the 2015 International Fire Code

101.1.1 Gas. The International Fuel Gas Code® is not adopted by the State of Connecticut. Any references to the International Fuel Gas Code within the body of this code shall be considered references to requirements of NFPA 54, National Fuel Gas Code, NFPA 2, Hydrogen Technologies Code, and NFPA 58, Liquefied Petroleum Gas Code.

101.1.2 Electrical. Any references within the body of this code to the International Electrical Code shall be considered references to the 2017 NFPA 70

Fire Prevention Code (new code: October 1, 2018)

Sec. 101.1. Scope of this Code

Inspections:
Fire Safety Code
Inspection
Checklist

#### MISSION STATEMENT

The Hebron Fire Department is an organization of individuals dedicated to promoting public safety and the preservation and protection of life, property and the environment.

#### Fire Chief Nick Wallick



In 1987, Nick accepted a position at Dur-a-flex, Inc., a polymer flooring manufacturer in East Hartford, CT. Sales growth from 1 million to 36m dollars over 25 years.

In 1989, Nick was promoted to company Vice President,

responsible for: - 85 employees

- chemical plant operations
- property management
- Environmental, Health and Safety.

In 2004, Nick co-chaired an initiative on an internal university system established to support LEAN learning objectives, trained all instructors presenting for Duraflex University, developed curriculum of various topics, presented many technical sessions, self improvement sessions, and Lean strategies. Nick retired in 2013.

Nick has been in the fire service since 1999, serving the Town of Hebron as the Fire Chief since 2014, holds numerous Fire certifications, has a certification in Lean Manufacturing as a Continuous Improvement Certification Champion, and Project Management.

Nick is employed as a per diem Instructor and Business Consultant at Connecticut Training and Consulting in Portland CT.

10/9/2019

## Deputy Fire Chief Dan Huppe



In the fire service since 1973, Tunxis Hose Fire Department, Farmington,CT

- 1983 Started at Manchester Fire as a Firefighter/Paramedic
- 1986-2000 Adjunct Instructor, Conn. Fire Academy.
- 1988-97 member of South Windsor Fire Department
- 1998 Promoted to Battalion Chief, Manchester Fire Dept.
- 2010, joined the Hebron Fire Department.
- 2014 Promoted to Deputy Chief, Hebron Fire.
- March 1, 2017. Retired from Manchester Fire Dept.
- 1999 EMS Lifetime Dedication Award, CT Department of Health, OEMS.
- 3 Lifesaving Awards at Manchester Fire.
- 3 Meritorious Duty Awards at Manchester Fire.

Dan has numerous fire certifications, he spends his time as a per diem FF/EMT in Hebron, serves as the Training Chief, utilizes his expertise on radios and communications, and performs many administrative functions in the dept.

## Assistant Fire Chief Dan Phelps



Dan Phelps works as a Consulting Technology
Engineer at Travelers in Hartford where he
designs Unified Communications technologies,
such as Microsoft Exchange and Skype. Also
leading a new automation and analytics practice
within the team, and manages the team's offshore
resources.

Dan has been in the fire service for more than 28 years, Starting in the Vernon Fire Dept. and serving in the Hebron Fire Department for the past 24 years in various Officer positions.

He has served as Assistant Chief for nearly 8 years. Dan is a Top performer every month responding to calls, he is the liaison with TN Dispatch, manages the "lamresponding" program, and tracks duty crew shifts every week amongst other duties. He holds numerous Fire certifications.

#### **Assistant Fire Chief Matt Barrett**



Matt is employed by Nutanix as the Customer Success manager.

He manages a corporate IT network of infrastructure, targeted key large-scale capital budgets, develops synergistic teamwork by mentoring and monitoring workflow systems.

Matts Fire service started in Rocky Hill in 2000, came to Hebron Fire in 2005 and he serves as the EMS Chief.

He has numerous certifications for the Fire service, and is the driver of the "File of Life" program in Hebron.

CHIEFS ASSIGNMENTS				
	WALLICK	HUPPE	PHELPS	BARRETT
STAFF	Р	S		
PERSONNELL		S	Р	
OFFICERS TRAINING		Р		S
RECRUITMENT AND RETENTION	P	S	S	S
FACILITIES	P	S		
APPARATUS	P	S		
TRAINING FIRE	S	Р	S	S
EMS TRAINING		S		P
EMS OPERATIONS		S		P
OPERATIONAL BUDGET	Р	S		
CAPITAL OUTLAY BUDGET	Р	S		
CAPITAL IMPROVEMENT BUDGET	Р	S		
RADIOS		Р	S	
COMMUNICATIONS		Р	S	
TN DISPATCH		S	Р	
CADETS			S	P
EMS COORDINATOR				Р
AUXILIARY	P	s		
CORPORATION LIASON	P	s		
PLANNING	Р	Р	P	Р
SOG/SOP		S		Р
HAZMAT	Р	S		
MUTUAL AID DEPTS.	Р	S		
TECHNOLOGY			Р	S
PUBLIC RELATIONS/PIO	Р		S	
STATION ASSIGNMENTS		3	1	2
HEALTH AND SAFETY OFFICER	Р	S		
INFECTION CONTROL		S		Р

## ABOUT YOUR FIRE DEPT

		HEBRON FIRE DEPARTMENT										
		ISO	DISPATO	H REPOR	T - (CALE	NDAR YE						
INCIDENT TYPE	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	
Structure Fires	31	25	34	25	28	15	26	24	24	7	12	
Medical Calls	415	408	388	494	499	526	545	531	532	525	635	
All Other	216	230	306	303	212	202	221	236	281	276	297	
Total Calls	662	663	728	822	739	743	792	778	823	782	944	

## WHO DOES WHAT

The volunteer membership of active members are as follows:

- 20 Firefighter/Emergency Medical Technicians
- 12 Firefighters
- 7 Emergency Medical Technicians
- 8 Fire Police
- 12 Auxiliary
- 3 Cadets (16-17)
- 3 Support

The fire department has three stations covering 37.5 square miles of Hebron.

The Department provides fire, rescue, and emergency medical services 24/7/365 to Hebron residents and our mutual aid towns from the three fire stations.

#### WHERE WE DO IT

The Hebron Fire Department provides and receives regional Fire & EMS mutual aid from our neighboring towns: Andover, Bolton, Colchester, Columbia, East Hampton, Glastonbury, Lebanon, Marlborough, Coventry, Willimantic, and Manchester.

The Hebron Fire Department provides
Emergency Medical Services at the Basic
Life Support level (BLS) with two
ambulances.

Mutual aid is received from the Windham Hospital Paramedics providing the initial response for Advanced Life Support (ALS) services.

The Hebron Fire Department provides services to community events such as:

Maplefest Memorial day parade **Ghost run** RHAM football Youth football **Hebron Day** Santa Claus run Trunk or treat **Public Education at schools** Child car seat installation **CPR** classes

In fiscal year 18-19 the Hebron Fire Department responded to:

#### **783 calls**

9 fire calls –

522 medical calls –

252 service calls –

False alarms, detector activation, good intent, lockout, water problem, power lines down, etc..

#### HOW WE DO IT

**HISTORY** 

(LADDER RE CHIMNEY FIRES)

LEVEL OF PREPAREDNESS

INDUSTRY TRENDS

(OPIOID CRISIS)

**PROBABILITY** 

(NEW FACILITY ON HORTON BLVD) **POSSIBILITY** 

(EBOLA)

CHANGE IN LOCAL
MUTUAL AID
ASSETS

(TANKERS, UTILITY VEHICLES)

ANALYZE RESPONSE
PERFORMANCE
(WHAT WORKS,WHAT
DOES NOT)

#### **INITIATIVES**

- RECRUITMENT
- RETENTION
- TRAINING, MEMBER AND OFFICER DEVELOPMENT
- FLEET REDUCTION
- FACILITY IMPROVEMENTS
- IT IMPROVEMENTS
- SAFETY
- POLICY ENHANCEMENTS
- COMMUNICATIONS SYSTEMS

#### **STRENGTHS**

- Facilities demand is stable at this time....
- Command structure adds stability to the operation, education, experience, participation..
- Diverse levels of expertise available in department.....tech savvy
- Fleet is in average condition for its age, functional status is maintained....

#### <u>Weaknesses</u>

- Facilities in average condition with some obsolete functions :
  - Company 1 building is aging, lack of secure storage
  - Company 2 newer building, needs little attention
  - Company 3 older building, functionally obsolescent
- Membership is aging with minimal throughput for the pipeline......
- Fleet is in average condition for its age, in need of minor improvements to keep up with industry standards and practices, such as: computers, tablets,.....
- Operation needs to recruit more members, a perpetual situation (nationwide)
- Hebron utilizes a mutual aid ambulance approx. two times per month..varies...

#### **Opportunities**

- All Mutual Aid relationships are very good...
- More promotions are exercised for recruitment...
- RHAM HS EMT class generates interest for young people......
- CT. Fire Chiefs Assoc., TN meetings attended to be current on grants, initiatives, regional information.....

#### **THREATS**

- Trending of budgets being reduced, cost of operation is going up......
- Government requirements demanding more time and energy (OSHA, OEMS)
- Facilities in average condition with some obsolete functions
- Equipment is aging, in average condition but in need of technological improvements
- Fleet is in average condition for its age, in need of minor improvements to keep up with industry standards and practices, such as: computers, tablets, .....

# QUESTIONS?





## **Hebron Resident Trooper**



### **Hebron Police Officers**





Presented by: TFC Daniel Greenwood
-Hebron Resident Trooper





# Hebron Resident Trooper's Office &

#### **Hebron Police**

The Hebron Resident Trooper's Office is located at 44 Main St., inside Station #1 of the Hebron Fire Department.

The office is under the direction of Troop K within the Connecticut State Police. The Resident Trooper is directly supervised by the Troop K Resident Trooper Sergeant, currently Sgt. Joshua Woodward.

The Resident Trooper's primary function is providing police services to the Town of Hebron and supplement Troop K for emergencies when requested.



# Hebron Resident Trooper's Office &

#### **Hebron Police**

Police is a constabulary system where the Officers use the infrastructure and command staff of the State Police to assist with providing the Town of Hebron police services.

Hebron Officers are employed by the Town of Hebron and supervised by the Resident Trooper who reports to the Town Manager.

Provide Police services within the Town of Hebron.

### Division of State Police



#### **CODE OF HONOR**

"I am a Connecticut State Trooper, a soldier of the law. To me is entrusted the honor of the Department."

"I will serve the State of Connecticut honestly and faithfully and, if need be, lay down my life as others have done rather than swerve from the path of duty."

"I will be loyal to my superiors, obey the law and enforce the law without discrimination as to class, color, creed or condition, and without fear or favor."

"I will help those in danger or distress, and at all times conduct myself so as to uphold the honor of the Department."

#### Core values



#### **Honor**

Honor guides Troopers to exemplify the ultimate in ethical and moral behavior and to abide by an uncompromising code of integrity.

#### **Courage**

Courage is the mental, moral and physical strength ingrained in Troopers. It carries them through the challenges in the field and helps them overcome fear.

#### **Commitment**

Commitment is the spirit of determination and dedication found in Troopers. It leads to the highest order of discipline and obedience for individuals and Troopers.

# Commitment to Excellence

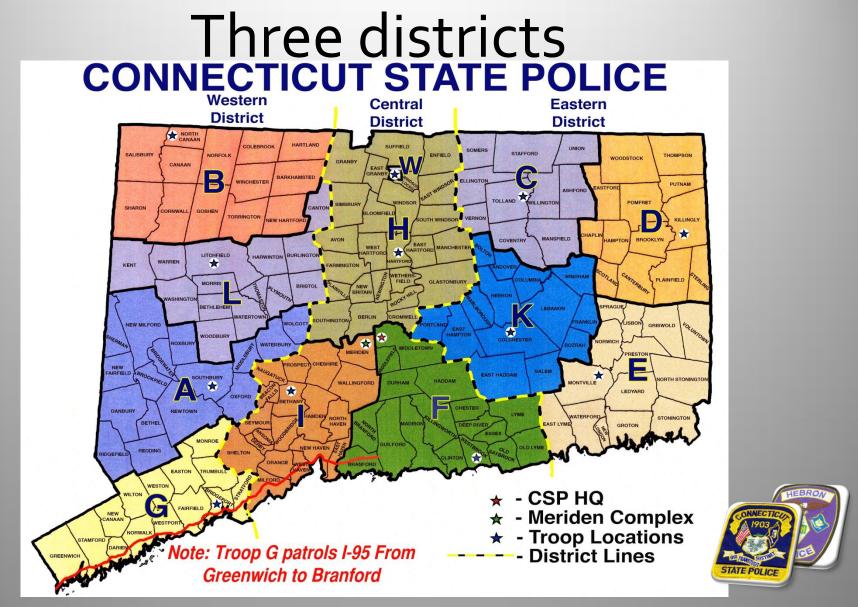


The Connecticut State Police is steadfast in its commitment to <u>provide the best possible law enforcement</u> <u>services</u> to the State of Connecticut.

The Connecticut State Police received initial accreditation status through the <u>Commission on</u>

<u>Accreditation for Law Enforcement</u> Agencies (CALEA) in 1988 and has earned accreditation numerous times since then.

### **DESPP** - Connecticut State Police





# What does the Office provide the Town of Hebron?

- 1 Full time Resident Trooper
  Primarily works admin Monday-Friday
- 1 Police Sergeant (full-time) RHAM SRO
- 2 Police Officers (part-time)
- 24/7 support from Troop K as well as a patrol that covers Hebron along with Marlborough



# What will the Office provide the Town of Hebron?

Currently in process of hiring:

SRO Coverage for the Elementary Schools





Trooper First Class Daniel Greenwood

Police Sergeant Marc Rubera (RHAM SRO)

Police Officer Ricardo Martinez

Police Officer James Tilley







Trooper First Class Dan Greenwood

1994-2014 Firefighter

2004 BS. Fire Investigation (U. of New Haven)

2001 – current Emergency Medical Technician (EMT)

2006-2007 Local Fire Marshal cert. until 2016

1999 State of CT DOC Corrections Officer

2007 January - Connecticut State Police Class #118

2011 Hebron Resident Trooper started in June





Hebron Police Sergeant Marc Rubera

Graduate of Eastern Connecticut State University. Degrees in History and Social. Minor in Secondary Education with a teaching certificate.

1976-1982 Coach and Athletic Trainer at ECSU

1982 Hartford Police Officer 1991 Promoted to Sergeant 1993 Promoted to Lieutenant Retired in 2005

2005 Hebron Police Officer

2019 RHAM SRO (Full-time)





#### **Hebron Officer**

#### Ricardo (Ricky) Martinez

At age 12 became a Hartford Police Explorer

1994 Hartford Police Officer at age 21

Retired 2014

2014 - Hebron Police Officer

2017 RHAM School Resource Officer (SRO)







Hebron Officer James (Jim) Tilley

1973 - 1977 Coventry PD dispatcher

1977 - 1982 Tolland PD Officer

1982 - 2013 Connecticut State Police Trooper

Retired 3/1/2013

2014 - Hebron Police Officer









#### What we do?

Provide a liaison between the Town of Hebron and the State Police.

Provide police coverage to Hebron during day hours, several evening hours and occasional midnight hours.

Use a community policing model to enhance the relationship between the town citizens and the

police.





#### What we do?

Conduct motor vehicle enforcement to ensure the safety of the citizens and transient motorist on the roadways

Officers engage in functions such as routine patrol, business and vacation house check, traffic control, town functions/special events, and other specific duties that may be directed by the Resident Trooper or requested by the Town Manager.

Assist the Hebron school system and the Region #8 (RHAM) school system with traffic control and police coverage for numerous events throughout the year



### **Programs and Events**

DARE for 6th grade class

SRO for RHAM middle and high school campus

Maple Fest

Hebron Harvest Fair

Park and Rec events

1/2 Marathon & 5K races in town

Bike patrol

Career Day / Presentations for school

Security / Threat assessments for municipal buildings /schools -Active Shooter Training

Juvenile Review Board (JRB) through AHM

Coalition for a Healthy Empowered Community (CHEC)

4<sup>th</sup> of July/ Halloween Happenings

Presentations to seniors and youth groups

Presentations for local businesses

Ride-a-long program

"Coffee Talk with a Trooper"

"Stuff a Cruiser"

Party Patrol (AHM grant)







# What that Looks like



# TROOPER TO BY THE BY TH

DEA Drug Take Back event and On-site Drug box





# Fleet and Equipment

Ford Crown Victoria – Police Interceptor (SRO

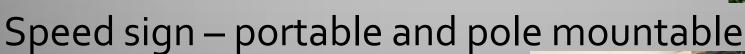
vehicle)



Ford Explorer – Police Interceptor

Ford Taurus – Police Interceptor

Emergency Message board/ speed trailer



Mountain bikes for bike patrol





# Police Stats from 2017 Feasibility Study

#### Activity Summary for the town of Hebron

From January 1, 2014 – December 30, 2016, police responded to 12,739 calls for service in Hebron.

The following chart shows a break down of call types the police responded to in the town.

Non-Reportables are calls for service requiring police involvement/assistance only. Reportables are calls for service requiring a case number and further investigation.

DWI's - 61
Accidents - 263
Other Reportables - 569
Non Reportables - 9,267
Motor vehicle stops - 2754

#### **Activity Summary UPDATE - Town of Hebron**

December 31, 2016 to October 7, 2019, 11,707 more calls for service in Hebron.

The following chart shows a break down of call types the police responded to in the town.

DWI's - 37
Accidents - 259
Other Reportables - 383
Non Reportables -9,549
Motor vehicle stops - 1,465



Hebron	2014	2015	2016	2017	2018	2019
Total Calls for Service	4375	4231	4133	4618	4141	2948
Total Accidents With Report	101	82	80	101	94	61
Total Accidents Without Report	13	8	4	3	4	5
Total Fatal Accidents	3	2	0	2	0	0
Total Dwis	27	18	16	17	13	7
Total Other Reportables	243	178	148	147	140	96
Total Nonreportables	2901	3203	3163	3755	3406	2388
Total Motorist Assists	71	84	76	63	70	35
Total Citations All Charges	893	556	477	311	212	173
Total Warnings All Charges	262	251	315	314	248	207



@ Hebron Resident Troopers Office,

**Connecticut State Police** 



@ hebronrt\_csp







SHARE

COMMENT

**TFC Daniel Greenwood Hebron Resident Troopers** 44 Main Street 860.228.3710