

APPENDIX 'B'

CHATHAM KENT

**FIRE STATIONS AND MAJOR APPARATUS
CHATHAM KENT FIRE STATIONS AND VEHICLE INVENTORY**

CHATHAM KENT FIRE STATIONS AND MAJOR APPARATUS INVENTORY

Station #1

Headquarters (Chatham #1)



Station 1

The station has 4 double bays with crew quarters and administrative offices attached to the municipal office complex. The crew quarters are cramped and do not have any facilities for staff training. There are no separate female washroom, shower and locker room facilities. The administrative offices are cramped with limited office and storage space. The station does not have an exhaust ventilation system to prevent vehicle exhaust from migrating to crew quarters and offices. A hose tower is located at the rear of the station. At the time of the audit, the east overhead door was not operating and had been out of service for a number of weeks.

The Fire Prevention Division is located in the old communications room on the mezzanine and is not large enough to adequately accommodate all of the staff. The mezzanine also acts as a museum containing fire department memorabilia. There is a small work shop and an SCBA room. There is not adequate storage for consumable materials that must be distributed to the 19 fire stations.

Vehicles

			Pump Size	Tank Size
2002	Unit 1-11	HME Pumper	5000 lpm	2250 l
1988	Unit 1-21	Mack Pumper (spare)	8000 lpm	2250 l
1996	Unit 1-14	E1 Aerial Platform/Quint	5000 lpm	820 l
2007		Boat & Trailer		
1989		HazMat Trailer		
1980	Unit 1-13	Ford Command Post Van		

Station #2

Chatham City North



Station 2

Two bay fire station with crew quarters. The bays are short and can only accommodate 2 vehicles. The station cannot accommodate more than 4 staff. The facility is cramped. The captain's office is located in the front entrance. There are no separate female washroom, shower and locker room facilities. There is no vehicle exhaust extraction system.

Vehicles

			Pump Size	Tank Size
2001	Unit 2-11	HME Pumper	5000 lpm	2250 l
2006	Unit 2-14	E1 Aerial/Quint (23 m) (spare)	5000 lpm	2225 l

Station #3

Wallaceburg



Station 3

Three bay two storey structure attached to a larger municipal building. Sprinkler protected. There are crew quarters and a training room. The work shop contains an SCBA bottle filling facility. The building is equipped with a vehicle exhaust system. The bays are small and the door height is too low. Unit 3-14 can only be parked in the centre bay and is 2-3 inches lower than the door at full height. The ladder will hit the door if there is an accumulation of snow on the ramp. Unit 3-14 cannot make a left turn when exiting the building without making a three point turn. The station opens directly onto the street and there is no ramp to park the vehicles. The traffic must be stopped in order to back the vehicles into the station.

Vehicles

			Pump Size	Tank Size
1989	Unit 3-11	E1 Pumper	5000 lpm	2250 l
1986	Unit 3-13	Ford Rescue Van		
1972	Unit 3-12	Ford Tanker		6800 l
1990	Unit 3-14	Gruman Aerial Platform (31) Boat & Trailer	6000 lpm	680 l

Station #4

Dover



Station 4

Seven bay station. Steel siding with steel and wood roofs. The structure is poorly insulated and has numerous unsealed openings that create a substantial heat loss. The offices are partially demolished. The firefighters use the bay area for training and meetings since there is no proper meeting/training room. The unused bay areas are used for miscellaneous storage. The building is in need of repair.

Vehicles

			Pump Size	Tank Size
1994	Unit 4-13	Ford Rescue Van		
2000	Unit 4-12	GMC Tanker	1900 lpm	6800 l.
2006	Unit 4-11	International Pumper	5000 lpm	4500 l.

Station #5

Chatham North (Tupperville)



Station 5



Rented Unheated Garage for Rescue Van

Block two bay fire station with meeting room and washroom. Wood roof with asphalt shingles. This building is un-insulated, in poor condition and in need of replacement. The bays are small and the station is not large enough to house all of the equipment. The rescue van must be housed in a rented unheated garage that is also in disrepair.

Vehicles

			Pump Size	Tank Size
1986	Unit 5-13	Ford Rescue Van		
1991	Unit 5-12	Ford Tanker	3000 lpm	6800 l.
1979	Unit 5-11	Ford Pumper	3000 lpm	3600 l.

Station #6

Dresden



Station 6

Block structure with metal siding. Two storey office/meeting area with a 6 bay garage. Wood frame floors and roof. Asphalt shingles.

Vehicles

			Pump Size	Tank Size
2003	Unit 6-11	International Pumper	5000 lpm	4500 l.
1985	Unit 6-13	GMC Rescue Van		
1988	Unit 6-14	Ford Telesqurt (17 m)	4000 lpm	2700 l.
1993	Unit 6-12	GMC Tanker		8200 l.
		Aluminum Boat		

Station #7

Chatham South



Station 7

Three bay block building with meeting room and washroom. Wood frame roof with asphalt shingles.

Vehicles

			Pump Size	Tank Size
1986	Unit 7-13	Ford Rescue Van		
1991	Unit 7-12	Ford Tanker	3000 lpm	6800 l.
1999	Unit 7-11	International Pumper	5000 lpm	4500 l.

Station #8

Thamesville



Station 8

Four bay brick and block construction with steel roof. Meeting room and washroom. The building also houses an ambulance station that is operated separately from the fire department.

Vehicles

			Pump Size	Tank Size
1987	Unit 8-11	Ford Pumper	3000 lpm	4500 l.
2000	Unit 8-12	GMC Tanker	2000 lpm	6800 l.
1994	Unit 8-13	GMC Rescue Van		
1979	Unit 99-11	International Pumper (Spare Unit for Fleet)	3000 lpm	2300 l.

Station #9

Bothwell



Station 9

Three bay steel siding garage. The bays are just large enough to accommodate the existing vehicles. Brick office/meeting room and washroom. Wood frame roof with asphalt shingles.

Vehicles

			Pump Size	Tank Size
1996	Unit 9-12	GMC Tanker	1000 lpm	6800 l.
1987	Unit 9-11	GMC Pumper	3000 lpm	2300 l.
1992	Unit 9-13	Ford Rescue Van		

Station #10

Orford/Highgate



Station 10

Four bay combustible construction building with steel siding and steel roof. Meeting room, offices and washrooms.

Vehicles

			Pump Size	Tank Size
2006	Unit 10-13	International Rescue		
1988	Unit 10-12	Ford Tanker	2000 lpm	5500 l.
1996	Unit 10-11	GMC Pumper	3000 lpm	5500 l.

Station #11

Ridgetown



Station 11

Five bay brick and block building. Combustible construction roof with asphalt shingles. Offices, meeting room and washroom. Exposed sprayed on foam insulation in truck bays. Building is equipped with an intrusion alarm.

Vehicles

			Pump Size	Tank Size
1990	Unit 11-14	Ford Telesqurt (17 m)	5000 lpm	2300 l.
1990	Unit 11-13	Rescue Van		
1990	Unit 11-22	GMC Tanker	3000 lpm	6800 l.
1997	Unit 11-12	GMC Tanker	3000 lpm	6800 l.
1998	Unit 11-11	Freightliner Pumper	5000 lpm	4500 l.

Station #12

Harwich North



Station 12

Three bay station with meeting room, office and washroom. Steel clad building with steel roof.

Vehicles

			Pump Size	Tank Size
2001	Unit 12-11	International Pumper	5000 lpm	4500 l.
1986	Unit 12-12	Ford Tanker	2000 lpm	6800 l.
1984	Unit 12-13	Ford Rescue		

Station 14

Erieau



Station 14

Two bay station connected to the former municipal building (library). Combustible construction with brick exterior. Wood roof with asphalt shingles. The station is cramped and cannot accommodate two fire apparatus and the rescue boats and trailers. The large rescue boat is kept moored at the marina. A larger fire station is required to accommodate the required fire and rescue apparatus.

Vehicles

			Pump Size	Tank Size
1979	Unit 14-11	International Pumper	3000 lpm	2300 l.
1979	Unit 14-13	Dodge Mini-pumper	1100 lpm	1100 l.
		Fire/Rescue Boat		
		Fire/Rescue Boat		

Station #15

Raleigh North



Station 15

Three bay garage with meeting room, office and washroom. Steel siding with steel roof.

Vehicles

			Pump Size	Tank Size
2000	Unit 15-13	GMC Rescue Van		
1979	Unit 15-12	GMC Tanker	1500 lpm	6400 l.
1990	Unit 15-11	International Pumper	4000 lpm	4500 l.

Station #16

Raleigh South



Station 16

Three bay garage with meeting room, office and washroom. Steel siding with steel roof.

Vehicles

			Pump Size	Tank Size
2003	Unit 16-11	International Pumper	5000 lpm	4500 l.
1985	Unit 16-13	Ford Rescue Van		
1998	Unit 16-12	Freightliner Tanker	2000 lpm	11000 l.

Station #17

Merlin



Station 17 Storage Garage



Station 17 Meeting and Office Building

The station is located in two separate structures. The storage garage is block construction with wood roof and asphalt shingles. The garage is used to store 3 vehicles and is too small for the vehicles. Vehicles must be moved out of the building to conduct routine checks. The building is in poor condition and in need of replacement. The office/meeting building is of combustible construction with brick exterior and asphalt shingle roof. The building is in need of repairs.

Vehicles

			Pump Size	Tank Size
1986	Unit 17-12	GMC Tanker		13600 l.
1978	Unit 17-11	Chevrolet Pumper	3000 lpm	3600 l.
1990	Unit 17-13	Chevrolet Rescue Van		

Station #18

Blenheim



Station 18

Four bay brick and block construction station. Steel roof with tar and gravel.

Vehicles

			Pump Size	Tank Size
2000	Unit 18-14	E1 Aerial (23 m)	5000 lpm	2300 l.
2001	Unit 18-11	International Pumper	5000 lpm	2300 l.
1982	Unit 18-12	GMC Tanker	1100 lpm	6800 l.
1977	Unit 18-13	Ford Rescue Van		
	Unit 18-23	Ford Van (High Angle Rescue)		

Station #19

Tilbury



Station 19

Five bay fire station with second floor meeting room, offices and washroom. The building is a combination of combustible and non-combustible construction with block and stucco exterior and tar and gravel roof. Wood construction hose tower. The building is old and in need of repair. Some offices must be accessed through the furnace room. The old main bay is used for public visits and is not used for vehicles.

Vehicles

			Pump Size	Tank Size
2001	Unit 19-11	International Pumper	5000 lpm	4500 l.
1988	Unit 19-14	White Telesqurt (23 m)	6000 lpm	2300 l.
1995	Unit 19-12	Freightliner Tanker		10000 l.
1987	Unit 19-13	Ford Rescue Van		
1983	Unit 19-23	Chevrolet Rescue Van		

Station #20

Wheatley



Station 20

Three bay station with offices, meeting room and washrooms. Block and steel siding exterior with steel roof.

Vehicles

			Pump Size	Tank Size
2006	Unit 20-13	International Rescue		
1995	Unit 20-11	Freightliner Pumper	5000 lpm	4500 l.
1980	Unit 20-12	GMC Tanker	2000 lpm	6800 l.