

AGENDA
Committee of the Whole
Township of South Stormont
2 Mille Roches Road Long Sault ON
Thursday, May 11, 2017 9:00 AM

	Page
1. Call Meeting to Order	
2. Confirmation of Agenda	
3. Disclosure of Pecuniary Interest	
4. Adoption of Minutes	
a) May 3, 2017	2 - 3
5. Delegations	
6. Staff Reports	
a) Building Department - Building Code 5 Year Septic Pump-Out Proposal	4
b) Fire and Rescue Department - Purchase of Pumper Tanker for Station No. 1	5 - 10
7. Discussion of Additional Items	
8. Unfinished Business	
9. Closed Meeting	
a) Litigation or Potential Litigation Specifically: Kraft/Heinz File	
b) Personal Specifically: Employees	
10. Adjournment by Resolution	

6. Staff Reports

a) Asset Management Plan

Director of Finance Russell and Tyler Brownell provided an in depth presentation on the Township's Asset Management Plan. Discussion included the detailed information that has been gathered, the comprehensive financial review that has been undertaken and the need to prioritize on-going maintenance of the plan for the future.

7. Discussion of Additional Items

8. Unfinished Business

Mayor Bancroft and CAO de Haan advised that on-going communication concerning rural school closure and R-O in particular, continue.

9. Closed Meeting

10. Adjournment by Resolution

Resolution No. COTW-18-2017

Moved by Councillor Waldroff

Seconded by Deputy Mayor Hart

That Council adjourn this meeting at 12:15 PM and return to the call of the chair.

CARRIED

Mayor

Clerk

Building Department
Key Information Report
May 11, 2017



Subject

Building Code 5 Year Septic Pump-Out Proposal

Background

At the April 12, 2017 regular meeting a Key Information Report was presented in response to a support request from the United Townships of Head Clara & Maria in response to a proposed change to the 2012 Building Code O. Reg. 332/12 as amended Change Number B-08-09-03.

Director of Building/CBO Cryderman provided an overview of the report and following discussion, Council agreed that additional consideration is required. However, due to latest information received, staff are of the opinion that no further discussion is required.

Fire and Rescue Department
Key Information Report
May 11, 2017



Subject

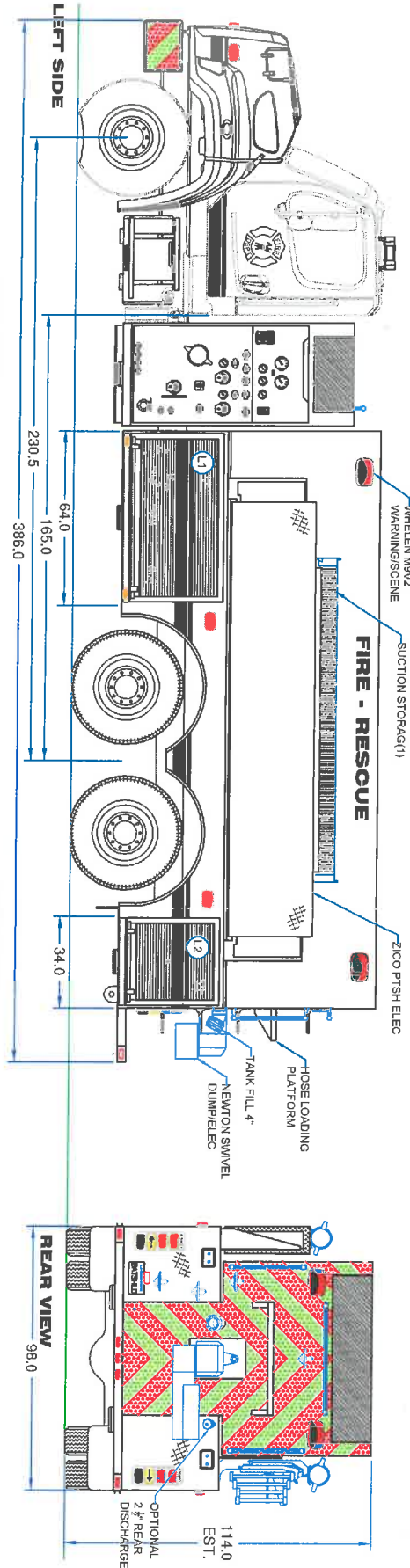
Purchase of Pumper Tanker for Station No. 1

Background

Attached please find supporting documentation for the proposed purchase of a pumper tanker for Station No. 1.

A full presentation of the proposal will be provided by Chief Crepeau.

PROPOSAL



CAB CHASSIS 2017 FREIGHTLINER 108 SD ENGINE CUMMINS ISL 9 380 HP @ 2100 RPM 1000 FT/LBS @ 1400 RPM		BODY BODY MAT'L 3167 5052-H92 MARINE GRADE ALUMINUM CHECKER 1/8" 3003H22 ALUMINUM CHECKER PLATE DOORS SLAM DOOR OPTIONS ZICO ELECTRIC LADDER RACK ZICO ELECTRIC PORT-A-TANK RACK STORAGE FOR 2 X SUCTION HOSE 2" REAR DISCHARGE RIGHT SIDE	
TRANS ALLISON 3000 EVS-P AUTO 16,000 LBS 44,000 LBS 80,000 LBS		FIRE PUMP & WATER TANK FIRE PUMP HALE DSD MIDSHP 5000 LPM FOAM SYS N/A TANK 2500 GAL POLY WET-SIDE NOTE: ALL TRAYS/SHELVES OPTIONAL	
COMPARTMENT Dimensions			
	WIDTH	DEPTH	HEIGHT
L1	64.0	28.0	36.0
L2	34.0	28.0	36.0
R1	64.0	28.0	36.0
R2	34.0	28.0	36.0

DEMO PT 1303

ALL DIMENSIONS IN INCHES
 UNLESS OTHERWISE SPECIFIED
 001 NOT SCALE DRAWING

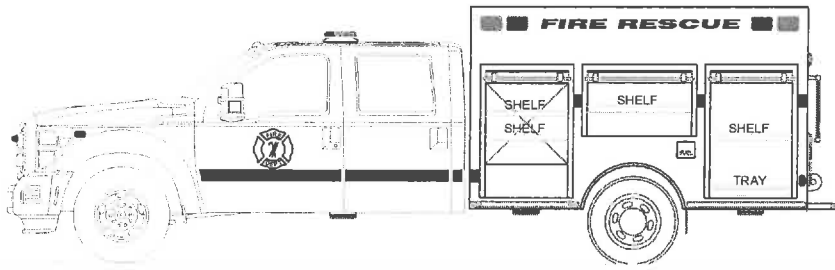
DATE: 17 FEB 2017

APPROVED: [Signature]

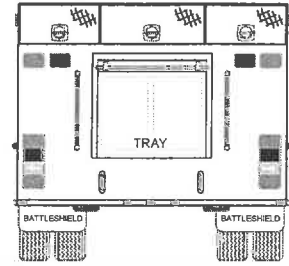
DATE: 1 FEB 2017



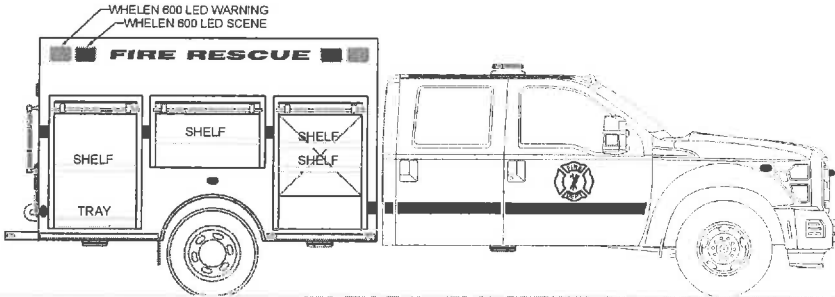
PROPOSAL DRAWING



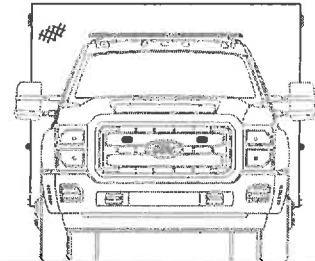
LEFT SIDE



REAR VIEW



RIGHT SIDE



FRONT VIEW

MINI-RESCUE DEMO

CAB	2018 FORD F550 4X4
CHASSIS	6.7 L POWER STROKE
ENGINE	300 HP @ 2800 RPM
	650 FT/LBS 1600 RPM
TRANSMISSION	8 SPEED AUTOMATIC
GVWR	19,500 LBS MAX
FGAWR	5,600 LBS
RGAWR	14,700 LBS

BODY	
BODY MAT'L	POLY 1/8" 3003 H22 AL.M. CHECKER PLATE NFPA
	WHELEN LED LIGHT PACKAGE WHELEN LED SCENE LIGHTS CLASS III HITCH REAR/BRUSH BAR ALL TRAYS & SHELVES OPTIONAL

	COMPARTMENT DIMENSIONS		
	WIDTH	HEIGHT	DEPTH
L1	32.0	47.0	23/FULL
L2	40.0	25.0	23.0
L3	32.0	47.0	23.0
R1	32.0	47.0	23/FULL
R2	40.0	25.0	23.0
R3	32.0	47.0	23.0

	COMPARTMENT DIMENSIONS		
	WIDTH	HEIGHT	DEPTH
B1	23.0	11.0	119.0
B2	33.0	11.0	119.0
B3	23.0	11.0	119.0
B4	48.0	34.0	83.5.0

ALL DIMENSIONS IN INCHES
DO NOT SCALE DRAWING

DISCLAIMER
We reserve the right to modify at our discretion
the appearance of the body without notice.
The data presented is only a body outline reference
drawing.

INSPECTED	DATE
L.L. TRIBAULT	14 FEB 2017
DRAWN	DATE
M. LOVELY	14 FEB 2017
DESIGN	DATE
M. LOVELY	20 FEB 2017



8.0 Apparatus & Equipment 151

The review of information provided as part of this FMP indicates that the majority of the major apparatus and equipment operated by the SSFR are in good condition and reflect the types of major apparatus that would be expected based on the fire risks present. The exception to this is the current Pumper assigned to Station 4 (2000 GMC Pumper 00-108). This apparatus was designed to fit within the fire station, and not designed for the firefighting capability it is expected to provide. This current apparatus only has seating for two firefighters and is not capable of supporting the best practices deployment of four volunteer firefighters recommended within this FMP. This apparatus should be prioritized for replacement. The replacement strategy for this apparatus should reflect the recommendation of this FMP to transition all current SSFR pumper apparatus to pump-rescue apparatus. The supporting information for pump-rescues is contained within the following sections of the FMP.

Review of the major apparatus replacement and equipment replacement plans for municipalities with similar types of use and wear reflect a best practice strategy of 15 years of service as front-line apparatus and a further five years of service in a reserve capacity reflecting a 20 year overall life cycle for major apparatus such as pumpers and tankers.

This review indicates that the Township is not currently able to replace major apparatus within the presented best practices life cycle planning of 15 years front-line and 20 years overall life cycle. This is not uncommon for smaller municipalities facing challenges in funding their infrastructure replacement needs. However, where possible, consideration should be given to reducing the life cycles of the major apparatus to the identified best practices life cycles.

Table 32 summarizes the current SSFR major apparatus, and replacement plan.

TABLE 32: MAJOR APPARATUS REPLACEMENT SCHEDULE

Station #	Fleet #	Year	Description	Existing Replacement Schedule	Estimated Replacement Cost
1	00-112	2000	Freightliner MVC Pumper	2025*	\$350,000
	95-109	1995	International Tanker	2019*	\$180,000
	08-110	2008	Rescue Truck	2028**	\$300,000**
2	97-05	1997	Freightliner Pumper	2023*	\$350,000
	12-05	2013	Freightliner Tanker	2033**	\$300,00**
	08-04	2007	Sterling Rescue	2027**	\$300,000**
3	96-01	1996	Freightliner Pumper	2012*	\$350,000
	10-01	2011	International Tanker	2031**	\$300,000**

Benefits of Purchasing Pumper Tanker for Station 1

- 1- Combination of two trucks into one.
- 2- Unlimited water supply on initial response.
- 3- Gives Township time for decision of station 1.
- 4- Will not have to expand the existing station.
- 5- Can take station 1 pump and replace station 4 pump (FMP recommendation).
- 6- Sell Station 4 pump.
- 7- Move station 3 rescue (2007) to replace station 4 (1991) rescue
- 8- Buy Station 3 utility vehicle.
- 9- Avoid Repair costs.
- 10- Public Works will use station 1 water truck.
- 11- Fire Department vehicle reserves budget.

Year

2017

VEHICLE INVENTORY

Hidden Hidden

ASSET ID	DEPT	ASSET DESCRIPTION	IN-SERVICE YEAR	APPOINTED SERVICE LIFE (YEARS)	REMAINING SERVICE LIFE (YEARS)	% OF SERVICE LIFE REMAINING	AGE	REPLACEMENT DATE	HISTORIC COST	REPLACEMENT VALUATION (2017)	CONDITION
0000V97-05	Fire	1997 Freightliner MCV Pumper FL80	1997	26	6	23%	20	2023	\$ 212,718	\$ 500,000	Poor
OST2RESCUE	Fire	2007 Sterling STE	2007	20	10	50%	10	2027	\$ 244,050	\$ 500,000	Fair
0012-TANK2	Fire	2013 Freightliner SD	2013	20	16	80%	4	2033	\$ 254,807	\$ 450,000	Good
000V95-109	Fire	1995 International 40S Water Truck	1995	25	3	12%	22	2020	\$ 77,832	\$ 350,000	Very Poor
000V00-112	Fire	2000 Freightliner MCV Pumper FL80	2000	24	7	29%	17	2024	\$ 231,815	\$ 550,000	Poor
OST1RESCUE	Fire	2008 Freightliner FM2	2008	20	11	55%	9	2028	\$ 266,637	\$ 500,000	Fair
0000V96-01	Fire	1996 Freightliner MCV Pumper FL80	1996	25	4	16%	21	2021	\$ 219,143	\$ 550,000	Very Poor
0000V04-03	Fire	2004 FRHT - MCV Rescue Van FL80	2004	27	14	52%	13	2031	\$ 198,500	\$ 550,000	Fair
0000V78-04	Fire	1978 Ford 323/VN	1978	NA	NA	0%	39	NA	\$ 7,812	\$ 26,563	-
0VST3-TANK	Fire	2011 International 70S with Heil Water T	2011	21	15	71%	6	2032	\$ 281,248	\$ 450,000	Good
000V91-101	Fire	1991 Ford 8000 Rescue Van	1991	27	1	4%	26	2018	\$ 194,283	\$ 400,000	Very Poor
000V02-120	Fire	2002 GMC Tanker Truck P25816	2002	28	13	46%	15	2030	\$ 86,996	\$ 500,000	Fair
000V00-108	Fire	2000 GMC Pumper	2000	29	12	41%	17	2029	\$ 225,830	\$ 600,000	Fair
	Fire	2014 Ford F-150	2014	10	7	70%	3	2024		\$ 50,324	Good

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