

NORTH ALGONA WILBERFORCE
SPECIAL MEETING OF COUNCIL
SEPTEMBER 10, 2020
6:15 PM

NOTE: SUBMISSIONS RECEIVED FROM THE PUBLIC EITHER ORALLY OR IN WRITING MAY BECOME PART OF THE PUBLIC RECORD

1. MEETING CALLED TO ORDER

2. DECLARATION OF PECUNIARY INTEREST AND GENERAL NATURE THEREOF

3. BUSINESS FOR WHICH MEETING WAS CALLED

3.1 Automobile Extrication – Report Power Point

4. CLOSED SESSION IF NECESSARY

THAT: Council proceeds in Camera in order to address a matter pertaining to:

_____ security of the property of the municipality or local board;
_____ personal matters about an identifiable individual, including municipal or local board employees;
_____ a proposed or pending acquisition or disposition of land by the municipality or local board;
_____ labour relations or employee negotiations;
_____ litigation or potential litigation, including matters before administrative tribunals, affecting the municipality or local board;
_____ advice that is subject to solicitor/client privilege, including communications necessary for that purpose;
_____ a matter in respect of which a council, board, committee or other body may hold a closed meeting under another Act;
_____ the subject matter relates to the consideration of a request under the Municipal Freedom of Information and Protection of Privacy Act.
_____ the purpose of educating or training the members.
_____ no member discusses or otherwise deals with any matter in a way that materially advances the business or decision making of the

5. CONFIRMING BY LAW

By Law 2020-75 to confirm proceedings of council.

6. ADJOURNMENT



Township of North Algona Wilberforce COUNCIL / COMMITTEE REPORT

Title: Extrication Equipment and Program	Date: September 10, 2020
	Council/Committee: Council
	Author: Andrew Sprunt CAO, Kevin Champ Fire Chief
	Department: Fire Department

RECOMMENDATIONS:

That Council accepts the report on extrication and authorize the Fire Chief to proceed with the procurement of the necessary equipment to allow the fire department to be the primary responders to extrication emergency calls, not to exceed \$60,000.

And further, that the fire chief ensures that an adequate team be established, assembled, and trained in emergency extrication.

BACKGROUND:

On June 16th 2020 deputy Chief Rob Painchaud made a presentation on Auto extrication. The presentation demonstrated a strong case for the fire department to be equipped to perform auto extrication, it explained that the department is already trained and went on to explain annual budget implications along with an estimated equipment cost to implement a program.

Recently a fatal automobile accident that was quite close to the Rankin Fire Hall demonstrated the value in having extrication equipment stationed within the township. The example demonstrated inefficiency in response time and not being able to utilize trained fire fighters on the scene. Basically, NAW fire fighters were on the scene first because of proximity of the accident and had to wait for the Township of Bonnechere Valley Fire Department to arrive. In this case location was the factor and this is no reflection of the efficiency or skill of the BV fire department.

There can be no dispute in the fact that in an emergency situation where extraction of a victim is required, time is critical to the survival rate of the victim. Without extraction it is difficult and sometimes impossible to provide even the most rudimentary lifesaving and comforting procedures. The sooner safe extraction can occur the sooner critical treatment can be administered.

At this time the Fire department recommends that Council approves the procurement of extrication equipment and directs that emergency extrication be included in the services that North Algona Wilberforce provides.

Funds to purchase equipment can be taken from the reserve account created to manage the efficiency grant given to the Township in March of 2019 to be used for efficiencies in the Township (478,00.00). It should be noted that Council approved in the 2020 for up to \$150,000 be used on efficiencies in 2020.

Annual maintenance and care for the equipment is not expected to have a budget impact as the cost of the service agreement and call outs exceeds the anticipated maintenance cost.

The estimate for purchase based on fire department research will be no more than \$60,000.

The fire department is prepared to purchase equipment and implement the program. It is also recommended that the Township of Bonnechere Valley be informed of the North Algona Wilberforce plans to do in house extrication. And that the Township extends thanks for the years of service and NAW's willingness to continue sharing services.

ALTERNATIVES: Status Quo

FINANCIAL IMPLICATIONS: Funds available in efficiency reserves

ATTACHMENTS:

Extrication power Point
Accident Statistics

CONSULTATIONS:

Author: _____
signature

Other: _____
signature

Treasurer _____
signature

C.A.O. _____
signature

Automobile Extrication Presentation



1

Why Does NAW Fire Dept. Need Extrication?

- As the number of fires are decreasing the number of automobile accidents is increasing.
- With increasing vehicle incidents comes increased potential for rescue of trapped victims

2

Number of MVC Calls In Recent Years

- 2017— 10
- 2018— 6
- 2019 – 11
- 2020 – 10 based on 8 months data

3

Currently Extrication Services in NAW Twp.

- At present NAW contracts out extrication services to Bonnechere Valley Fire Dept.
- Current agreement has an annual administration fee of \$1000 before a vehicle from BV even leaves the hall.
- Once on the road, BV Fire receives \$500/hr (minimum one hour call out)
- NAW Fire Dept. also responds to same incidents to provide suppression services while extrication is being conducted

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Draw Backs of Contracted Services

- Two Fire Departments sending resources to the same incident.
- Spending annual fees to another township for services we could provide to our own township.
- Time delay waiting on another fire department to respond to an incident
- If contracted department has their own situation their services may not be available.

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Two Main Highways In NAW TWP

- The two provincial highways through NAW TWP are highway 60 and highway 41.
- Both highways see a dramatic increase in traffic during summer months (estimated 3000 vehicles /day from MTO traffic data)
- These highways are billable to MTO for services provided on a per vehicle/hour rate supplementing cost to township for responses
- Billing MTO for calls on these highways is a source of income for the TWP.

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Benefits of NAW Doing Extrication

- No time delay waiting on additional fire dept. response
- Decreasing the time that victims are trapped increases the probability of survival of the victim.
- Elimination of annual fees paid to other townships for services that may or may not be used
- Efficiency, not duplicating services (one dept. providing suppression and extrication)
- Additional potentially life saving service to rate payers
- Equipment will also be used during other fire department activities like forcible entry.
- Ability to contract out services to neighbouring municipalities

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Tools and Equipment

- NAW has had companies come in with both hydraulic and battery operated tools for demonstration purposes.
- Initial purchase would include a cutting tool, spreading tool, hydraulic ram, air bags for lifting and power unit (if going with hydraulic tools)
- Initial cost based on 2019 budget pricing of \$60,000 for the tools. (Could be supplemented by community service groups)
- Additional equipment can be purchased through regular budgeting on an as needed basis
- Initial specialized training is included with purchase of tools

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Training

- NAW Fire Department currently trains on Auto Extrication as members do respond to these types of calls and need to keep up to date on vehicle hazards, scene hazards , vehicle stabilization and patient removal as on scene members do assist BV with our current extrication agreement.
- Many members on the NAW Fire Department are employed within the Garrison Petawawa Fire Dept. and have extensive training in Auto Extrication as well so skills could be maintained in house. (7 members)

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Cost Recovery

- Calls on provincial highways are billable to MTO with that money coming back to NAW township.
- MTO Rate \$485/hr per apparatus
- Potential for services to be contracted out to neighbouring municipalities that currently don't do their own extrication (mainly Laurentian Valley and Douglas)
- Potentially bill the insurance companies of non-residents if services are required.

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SUMMARY

- This presentation was to demonstrate why NAW Fire Department should engage in providing vehicle extrication to it's residents. Many members of current Fire Department have the training to provide the service. The Department does not have a significant turn over in staffing. Knowledge and experience remains for a long time
- This will be a potentially life saving additional service to residents, both seasonal and full time.
- There is an initial cost to set up, but over a long time period it is a small price to pay to provide a potential life saving service to our residents.

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