PLUMSTED TOWNSHIP FIRE DISTRICT #1

59 Main Street – PO Box 267, New Egypt, NJ 08533

609-758-2350	609-758-2350	609-758-5455	609-758-3920
Richard Byrne	**Robert M. Krohn**	**Jodi Byrne**	**Mitchell Remig**
Fire Chief	**Fire Captain**	**EMS Captain**	**Fire Marshal**

New Rescue-Engine Equipment Need/Want List

September 21, 2026

The following equipment list was compiled following an inventory of the current Rescue 3902 and a comparison with the equipment inventory lists provided by Burlington County for Rescue-Engines and Heavy Rescue apparatus.

This list identifies equipment that we currently do not have and would need to purchase to properly outfit the new Rescue-Engine. Existing equipment from Rescue 3902 will be transferred and reused where possible.

The communications equipment is listed separately as an optional purchase. Additional fire attack and supply hose may also be needed due to the increased hose capacity of the new apparatus.

1. Fire Suppression Equipment

- (2) Elkhart 1¾" Smooth Bore Nozzles
- (2) Elkhart Chief XD 1¾" Breakaway Combination Nozzles
- (2) Elkhart 2½" Smooth Bore Nozzles
- (2) Elkhart Chief XD 2½" Breakaway Combination Nozzles
- (1) CO_2 Extinguisher
- (1) Pressurized Water Extinguisher (PWC)
- Foam equipment and supplies

Additional Hose Considerations:

The current apparatus does not have the hose capacity of the new Rescue-Engine. We will need to evaluate the amount and condition of the existing hose and determine whether additional or replacement hose needs to be purchased.

This may include:

- 1¾" Fire Attack Hose
- 2½" Fire Attack Hose
- Large-Diameter Supply Hose (LDH)
- Additional hose fittings and adapters, if needed

The quantities will need to be determined once the final hosebed and preconnected hose configurations are confirmed.

PLUMSTED TOWNSHIP FIRE DISTRICT #1

59 Main Street – PO Box 267, New Egypt, NJ 08533

609-758-2350	609-758-2350	609-758-5455	609-758-3920
Richard Byrne	**Robert M. Krohn**	**Jodi Byrne**	**Mitchell Remig**
Fire Chief	**Fire Captain**	**EMS Captain**	**Fire Marshal**

2. Ladders, Hooks & Ventilation

- (1) 10' New York Hook – May come with truck
- (1) 24' Extension Ladder – Should come with truck
- (1) Roof Ladder – Should come with truck
- (1) Battery-Operated PPV Fan – Same as 3918

3. Vehicle Rescue & Stabilization

- (2–4) Paratech Vehicle Rescue Struts (Green Struts)
- (1) Complete Updated Airbag Set, including controller, hoses, SCBA bottle adapters and accessories
- (1) 20-Ton Bottle Jack or Equivalent
- (1) 12-Ton Bottle Jack or Equivalent
- (1) 1½-Ton Floor Jack – Preferably low profile
- (1) Motor Vehicle Lockout Kit

4. Milwaukee Power Tools

Replace existing DeWalt tools with Milwaukee to standardize batteries and chargers.

- (3) M18 Sawzall's
- (2) M18 Impact Tools – ½" and ¼" (Confirm models)
- (1) M18 Drill
- (1) M18 Right-Angle Battery Ratchet
- (1) M18 Portable Band Saw with Spare Blades
- (1) M18 Angle Grinder/Cutoff Tool
- (1) Milwaukee Whizzer Saw with Blades
- (1) Additional M18 Tool – To Be Determined
- (1) M18 Battery Bank Charger
- (6) Spare High-Capacity M18 Batteries

5. Power Tool Accessories

- (1) SAE Impact Socket Set
- (1) Metric Impact Socket Set
- (1) SAE Standard/Deep Socket Set
- (1) Metric Standard/Deep Socket Set
- (1) Impact Driver Bit Set
- (1) Impact Adapter Set – ¼", ⅜" and ½"
- (1) Wood Drill Bit Set
- (1) Metal Drill Bit Set

PLUMSTED TOWNSHIP FIRE DISTRICT #1

59 Main Street – PO Box 267, New Egypt, NJ 08533

609-758-2350	609-758-2350	609-758-5455	609-758-3920
Richard Byrne	**Robert M. Krohn**	**Jodi Byrne**	**Mitchell Remig**
Fire Chief	**Fire Captain**	**EMS Captain**	**Fire Marshal**

- (1) Masonry/Concrete Drill Bit Set
- Assorted Spare Drill Bits, Saw Blades and Accessories

Confirm whether a hammer drill is being transferred from 3902. If not, one will need to be purchased.

6. Mechanics & Hand Tools

- (1) Complete Mechanics Tool Kit – SAE and Metric
- (1) SAE Combination Wrench Set
- (1) Metric Combination Wrench Set
- Assorted Adjustable Wrenches
- Assorted Pliers – Needle Nose, Slip Joint, Channel Lock and Lineman's
- Assorted Locking Pliers/Vise-Grips
- Needle Nose Vise-Grips
- Flat/Pancake Vise-Grips
- Screwdriver Set – Phillips, Flathead and Torx
- SAE and Metric Allen Key Sets
- (1) Ball-Peen Hammer
- (1) Dead-Blow Hammer
- (1) Small Sledgehammer
- (1) PIG Tool
- (1) Heavy-Duty Bolt Cutters – 24–36"

7. Portable Scene Lighting

- (2–4) Milwaukee M18 ROCKET LED Light Stands – 2136-20
- (2–4) Milwaukee M18 ROVER Dual Power Triple-Panel Flood Lights – 2368-20

8. RIT Equipment

- (1) SCOTT RIT-PAK 3
- (1) RIT Search Rope Bag – 100'
- (1) Large Area Search Rope Bag
- (1) FAST Rescue Solutions RIT Board with Internal LED Lighting
- (1) Flotation Device for RIT Board

9. Thermal Imaging Cameras

- (1) SEEK Thermal AttackPRO TIC with Vehicle Charger and Spare Battery – Officer's Seat
- (4) SEEK FirePRO TICs – One for each firefighter seat

PLUMSTED TOWNSHIP FIRE DISTRICT #1

59 Main Street – PO Box 267, New Egypt, NJ 08533

609-758-2350	609-758-2350	609-758-5455	609-758-3920
Richard Byrne	**Robert M. Krohn**	**Jodi Byrne**	**Mitchell Remig**
Fire Chief	**Fire Captain**	**EMS Captain**	**Fire Marshal**

Include appropriate chargers and mounting hardware.

10. Technical Rescue Equipment

- (1) Set of Elevator Keys
- (1) Lockout/Tagout Kit
- (1) Stokes Basket Bridle
- (1) Pre-Rigged Mechanical Advantage System – Rope Length/Specification to Be Confirmed
- (2) 200' Life Safety Rope Bags/Setups
- (2) 300' Life Safety Rope Bags/Setups

11. Man-in-Machine Kit

One complete kit containing:

- Assorted Pliers and Vise-Grips
- Spoons and Small Manipulation Tools
- Assorted Knives
- Allen Keys
- Lubricants and Soap
- Battery-Operated Dremel with Assorted Blades and Attachments
- Small Whizzer/Cutoff Saw with Blades
- Other Specialty Tools as Needed

12. Hazmat Equipment

- Assorted Containment Booms
- Assorted Leak-Control Plugs
- Absorbent Materials and Spill-Control Equipment
- Tyvek Suits – Assorted Sizes

13. Rescue Task Force Equipment

- (4) Level IIIA Ballistic Vests
- (4) Level IIIA Ballistic Helmets
- (2) Bleeding Control Kits
- Quick Litters – Quantity to Be Determined

14. Cutting & Burning Equipment

- (1) Oxy-Acetylene Torch or Equivalent

- Spare Torch Tips
- Tip Cleaners
- Torch Wrenches
- (2) Pairs of Welding/Cutting Goggles
- (2) Strikers
- (2) Pairs of Welding Gloves
- (1) Welding Blanket

Include necessary cylinder mounting and storage equipment.

15. Basic Water Rescue Equipment

- (4) PFDs
- Throw Ropes – Quantity to Be Determined
- Water Rescue Helmets – Quantity to Be Determined

16. OPTIONAL PURCHASE – Communications & Mobile Data Equipment

The following communications equipment is included as an optional purchase for consideration when determining the overall apparatus outfitting budget.

Mobile Radios

- (2) Motorola APX 8500 All-Band Mobile Radios
- (2) Remote-Mount E5 Control Heads
- Antennas, Mounting Hardware and Wiring

Portable Radios

- (4) Motorola APX 6000XE Model 2.5 Single-Band 700/800 MHz Portable Radios
- (1) Motorola APX 8000EX Model 2.5 All-Band Portable Radio
- (1) Motorola APX 4000 Dual-Knob Single-Band 700/800 MHz Portable Radio

Include batteries, chargers, speaker microphones, programming and necessary accessories.

Mobile Computer

- (1) Getac V120 Computer
- (1) Vehicle Dock
- Mounting Hardware, Power Supply and Wiring

PLUMSTED TOWNSHIP FIRE DISTRICT #1

59 Main Street – PO Box 267, New Egypt, NJ 08533

609-758-2350	609-758-2350	609-758-5455	609-758-3920
Richard Byrne	**Robert M. Krohn**	**Jodi Byrne**	**Mitchell Remig**
Fire Chief	**Fire Captain**	**EMS Captain**	**Fire Marshal**

Radio specifications and compatibility will need to be confirmed before ordering.

17. FUTURE EQUIPMENT PURCHASES

Ice Rescue

- Ice Rescue Suits
- (2) Rope Reels
- Ice Picks
- (2) Victim Slings

Water Rescue

- Dry Suits

Additional Notes

This list represents equipment identified as missing during the inventory of Rescue 3902 when compared with Burlington County's Rescue-Engine and Heavy Rescue equipment lists.

Before placing orders, we will need to confirm which items are included with the new apparatus and obtain pricing for the remaining equipment.

We will also need to review our current hose inventory. Since the new Rescue-Engine will have greater hose capacity than the existing apparatus, additional fire attack and supply hose may need to be purchased to fully utilize the new truck's capabilities.

The communications equipment has been identified as an optional purchase and can be evaluated separately from the primary equipment needs.

Once pricing is obtained, the equipment purchases can be prioritized based on available funding.

Respectfully submitted,

Captain Robert M. Krohn