

NOTICE OF PUBLIC HEARING

To: Marianne Goodine or Michele Stivaletta-Noble, resident of the Town of Wells, County of York, and State of Maine; GREETINGS:

In the name of the State of Maine, you are hereby required to notify and warn the voters of the Town of Wells that the Board of Selectmen of said town will meet at the Municipal Building, 208 Sanford Road, Wells on the 1st day of December, 2020 at 6:00 p.m. in the evening.

The Board will conduct a public hearing to access up to \$170,000 from the FD Misc. Operating Equipment Reserve Fund (0734) for the purchase of SCBA (Self-contained breathing apparatus) equipment for the Wells Fire Department.

Members of the public may access the public hearing via Zoom videoconference in the following manner:

https://us02web.zoom.us/webinar/register/WN_hzxPuvqzSySf6edJq3d54w

Given under our hands this 17th day of November, 2020.

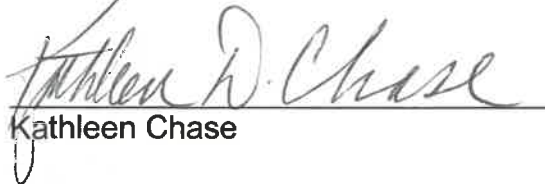


Karl Ekstedt



Timothy Roche

Sean Roche



Kathleen Chase

John MacLeod III

A True Copy, ATTEST:

Town Clerk

SCBA Replacement Plan

Previous Proposal and Plan for SCBA's for Town of Wells

Original CIP request under previous Chief was for \$350,000 with \$50,000 being requested each year until 2026.

Qty.	Description	Unit Price	Total
42	Scott X3 Pro Air Pack	\$6,050	\$254,100
84	Scott 30 Min Cylinders (Bottles) 4500 psi	\$881	\$74,046
42	Scott Med Facepiece	\$280	\$11,760
		Total	\$339,906
		Additional 3% Interest annually for 5 years	\$394,044

Must purchase bottles before June 30th as bottles will no longer be serviceable.

Purchasing bottles now without getting new Air Packs forces the Town to purchase Scott Bottles which are more expensive. This also then requires the Town to purchase Full Scott Air-Packs at a significantly higher price when the time comes. Any bottles we get from Scott to fit our existing Air Packs now, WILL NOT fit new Scott-Packs when we are ready to purchase them in 2026, requiring the Town to repurchase new bottles to fit the new packs at that time.

New Proposal

Reduce quantity of packs from 42 to 24 and bottles from 84 to 48 significantly saves money and is all that is needed for the Wells Fire Department. Purchasing the MSA Air-Packs are a better fit and easier to use and maintain than Scott and are less expensive to purchase.

Purchasing MSA's now will save anywhere from \$175,800 (today's cost) to as much as \$229,956. (2026 comparison)

Purchasing Scott Air Packs now (Not preferred Brand) at the proposed reduced quantities will still cost the Town \$30,144 more than the MSA model.

Qty.	Description	Unit Price	Total
24	MSA G1 Air Pack	\$4,500	\$108,000
48	MSA 30 Min Cylinders (Bottles) 4500 psi	\$690	\$33,120
24	MSA Med. Facepiece	\$245	\$5,880
12	MSA Spare Lithium Ion Batteries	\$254	\$3,048
24	Quick-fill Hose with EBSS	\$585	\$14,040
		Total	\$164,088
		Savings in current prices under new proposal	\$175,818

Maine State Law
Title 26: LABOR AND INDUSTRY
Chapter 28: MINIMUM SAFETY STANDARDS FOR FIREFIGHTERS

§2103. Standards for equipment and clothing

7. Self-contained breathing apparatus. Purchases of new respiratory apparatus by a department **must meet National Fire Protection Association standards** and have a minimum of 1/2 hour normal service life plus an additional 1/2 hour capacity in a spare cylinder. The entire unit must meet National Institute for Occupational Safety and Health and National Fire Protection Association standards.

Self-contained breathing apparatus must contain a minimum air supply of 90% of the rated capacity of the cylinder to be considered in-service.

NFPA 1981: Standard on Open-Circuit Self-Contained Breathing Apparatus (SCBA) for Emergency Services, 2019 Edition

6.1.4

SCBA shall consist of all the components necessary for NIOSH certification in accordance with 42 CFR 84, at least two independent end-of-service-time indicators (EOSTI), heads-up display (HUD), voice communications system, and a rapid intervention crew/company universal air connection (RIC UAC)

NFPA 1852: Standard on Selection, Care, and Maintenance of Open-Circuit Self-Contained Breathing Apparatus (SCBA), 2019 Edition

4.4 SCBA Compliance — Upgrades and Retirement.

4.4.1

SCBA that are currently in service shall be certified as compliant with at least one of the following standards:

[NFPA 1981](#), Standard on Open-Circuit Self-Contained Breathing Apparatus for Fire and Emergency Services, 2002 edition

[NFPA 1981](#), Standard on Open-Circuit Self-Contained Breathing Apparatus (SCBA) for Emergency Services, 2007 edition

[NFPA 1981](#), Standard on Open-Circuit Self-Contained Breathing Apparatus (SCBA) for Emergency Services, 2013 edition

[NFPA 1981](#), Standard on Open-Circuit Self-Contained Breathing Apparatus (SCBA) for Emergency Services, 2018 edition

[NFPA 1986](#), Standard on Respiratory Protection Equipment for Tactical and Technical Operations, 2017 edition.

New standard will be out by 2023 and 2002 packs will no longer be compliant. Original Proposal was not due until 2026.

4.4.2

SCBA certified to the 2007 and 2013 editions of [NFPA 1981](#) shall be permitted to be upgraded to be compliant with the 2018 edition of [NFPA 1981](#) in accordance with the SCBA manufacturer's and certification organization's instructions.

Unfortunately, we have the 2002 version.

The following standard determines how many we must have in service.

NFPA 1901: Standard for Automotive Fire Apparatus, 2016 Edition

5.9.1 General.

The equipment listed in 5.9.3 and 5.9.4 shall be available on the pumper fire apparatus **(Engine 3, 4, & 7)** before the apparatus is placed in service.

5.9.4 * Miscellaneous Equipment.

The following additional equipment shall be carried on the apparatus:

(8)

One self-contained breathing apparatus (SCBA) complying with **NFPA 1981** for each assigned seating position, but not fewer than four, mounted in brackets fastened to the apparatus or stored in containers supplied by the SCBA manufacturer

(9)

One spare SCBA cylinder for each SCBA carried, each mounted in a bracket fastened to the apparatus or stored in a specially designed storage space

8.1.1

If the apparatus is to function as an aerial fire apparatus, **(Tower 6)** it shall meet the requirements of this chapter.

8.9.3 *

Aerial fire apparatus shall be equipped with at least the following equipment:

(11)

One SCBA complying with **NFPA 1981** for each assigned seating position, but not fewer than four, mounted in brackets fastened to the apparatus or stored in containers supplied by the SCBA manufacturer

(12)

One spare SCBA cylinder for each SCBA carried, each mounted in a bracket fastened to the apparatus or stored in a specially designed storage space(s)

10.1 General.

If the apparatus **(Tank 2 & Tank 5)** is to function as a special service fire apparatus, it shall meet the requirements of this chapter.

10.9.3 *

The following equipment shall be carried on the apparatus:

(4)

One SCBA complying with **NFPA 1981** for each assigned seating position, but not fewer than two, mounted in brackets fastened to the apparatus or stored in containers supplied by the SCBA manufacturer

(5)

One spare SCBA cylinder for each SCBA carried, each mounted in a bracket fastened to the apparatus or stored in a specially designed storage space(s)