

# Fire Department

## Bi-Weekly Report 7- 31-2023 - 8-28-2023

### Administrative

- Sort Mail
- Process Bills
- Performed QA of Temsis reports
- Coded Temsis reports for Billing.
- Payroll
- Fire Permit issuance
- Updating weekly data and enter into NIFRS National Incident Fire Reporting System
- Monday night training: Medical training second night Fire Training

### Shift Coverage

7/31 08:00 - 17:00 1 AEMT  
       07:00 - 17:00 1 AEMT  
 8.01 07:00 - 17:00 2 AEMT  
 8/02 07:00 - 17:00 1 EMT B  
 8/03 12:00 - 17:00 1 EMT B  
 8/04 7:00 - 18:00 1 EMT B  
 8/07 08:00 - 17:00 1 AEMT  
       07:00 - 17:00 1 AEMT  
 8/08 07:00 - 17:00 1 EMT B / 1 AEMT  
 8/09 10:30 - 18:30 1 AEMT  
 8/14 07:00 - 17:00 2 AEMT  
 8/15 07:00 - 17:00 1 EMT B / 1 AEMT  
 8/16 08:00 - 17:00 1 AEMT  
 8/21 07:00 - 17:00 2 AEMT  
       09:00 - 11:30 1 AEMT  
 8/22 07:00 - 17:00 1 EMT B  
 8/23 07:00 - 17:00 1 EMT B  
 8/24 07:00 - 17:00 1 EMT B

Duty crews will be performing daily chores assigned by chief officers ie truck maintenance, equipment maintenance and cleaning station along with other responsibilities.

Shift coverage has been patchy as members have been on their vacation time and out of the area.

### Truck & Equipment Maintenance:

- Washed trucks swept apparatus floor and general housekeeping.
- Perform DOT truck safety checks.
- Change out and recharge batteries in air packs weekly.

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- In house Calibration of gas meter.
- Work on IAR adding to and updating data mapping system.

**Emergency Responses** ( Runs YTD 241 )

7/31 EMS Berry Road  
7/31 EMS Old Bay Rd  
7/31 MVA Rt 11 and Depot Rd  
7/31 EMS Ragged Mountain RD  
8/2 EMS Han RD  
8/2 EMS Ham Rd  
8/4 EMS Ham RD  
8/6 Fire Meaders Point  
8/7 EMS Miller RD  
8/9 EMS Kings Hwy  
8/12 EMS Merrymeeting RD  
8/12 EMS Kings Hwy  
8/14 EMS Merrymeeting RD  
8/14 Fire North Shore RD  
8/14 Fire Ham Rd  
8/15 Fire Main Street  
8/15 EMS Merrymeeting RD  
8/15 EMS North Shore Rd  
8/16 EMS Main Street  
8/16 EMS Lions Camp Pride Way  
8/17 EMS Birch Hill RD  
8/20 EMS South Shore Rd  
8/20 EMS Ten Road Rd  
8/20 EMS Ham RD  
8/20 Fire Old Bay RD  
8/22 EMS Farmington, Dick Dame Ln  
8/22 Fire Farmington  
8/22 Fire Alton, Franklin Way  
8/23 EMS Merrymeeting Rd  
8/24 EMS Merrymeeting Rd  
8/24 Fire Alton, Brook and Bridle  
8/24 EMS Ragged Mountain Rd  
8/25 EMS Brackett Rd.  
8/25 EMS Chamberlin Way  
8/25 EMS Main Street  
8/26 Fire Alton main street



### **Chief's Corner:**

My apologies because we have been so busy the past three weeks this report covers 3 weeks. The Fire chief has been helping with the building department to facilitate inspections as the building inspector has been out on medical leave.

Residents at Marchs Pond may have seen activity around that hydrant all trucks have been pump tested and all have passed with recommended schedule maintenance of two relief valves.

Request of the town administrator to conduct an evaluation of weight distribution on the second floor of the town hall. In anticipation of a badly needed fire rated filing system. After a full inspection of visible deficiencies of structural members represented by uneven floors on the second level. Some settling of the first floor due to age and subsidence of the center column foundations in the basement, most of the unevenness is a result of modifications on the first floor and the additions to the second floor see full report.

Prepared a 9 page report along with an article for the CIP committee, Calling dealers, researching looking at the near future of the department in anticipation growth and commercial development.

The building inspector and Fire chief will be meeting with residents in town for road access questions for new construction.

We have not heard anything from the dam's bureau on the communication failure in reporting the loss of the Jones Pond dam flashboards as of 8/14. Update below in EMD report.

Reviewed, approved and signed weekly payroll for the past two weeks also compiled information for the Bi-weekly report.

Meeting with the building department access for new construction off from Berry Rd.

Meeting with TA to review the past week and the week ahead for any requests or expectations from this department.

Chief Participated in JLC meeting, TRC meeting and budget committee meeting.



**From the EMD:**

EMD and Deputy EMD removed some large debris from the Downing Pond dam flash boards to prevent damage. We will be tacking the boat out to remove more debris for the flash boards that could not be removed with lines and hocks.

Training: S-215 Fire Operations in the Wildlands Urban Interface August 9, 10, 11. Attended by the Deputy director, location Bear Book State Park sponsored by NH Division of forest and lands. The event covered transportation and movement of equipment and personnel, escape and evacuation routes for community members.

See attached damage report from the deputy director for August 2023

***Weather Concerns:***

NOAA OFFICIAL Forecasts for temperature July-Aug-Sep 2023, above average

Caribbean Sea and the Gulf of Mexico Tropical Weather Outlook  
NWS National Hurricane Center Miami FL  
800 AM EDT Tue Aug 29 2023

For the North Atlantic...Caribbean Sea and the Gulf of Mexico:

**Active Systems:**

The National Hurricane Center is issuing advisories on Hurricane Franklin, located several hundred miles west-southwest of Bermuda, and on recently upgraded Hurricane Idalia, located over the southeastern Gulf of Mexico.

**Central Subtropical Atlantic (AL92):**

Shower and thunderstorm activity has increased since yesterday in association with an area of low pressure located several hundred miles east-southeast of Bermuda. Environmental conditions appear conducive for some additional development of this system, and a short-lived tropical depression could form during the next day or two while the system drifts generally northward over the central subtropical Atlantic. By Thursday, upper-level winds are forecast to become unfavorable for further development of this system.

\* Formation chance through 48 hours...medium...50 percent.

\* Formation chance through 7 days...medium...50 percent.

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**Eastern Tropical Atlantic:**

A tropical wave located just off the west coast of Africa is producing an area of disorganized showers and thunderstorms. Environmental conditions appear marginally conducive for gradual development of this system, and a tropical depression could form later in the week while the system moves west-northwestward to northwestward across the eastern tropical Atlantic.

\* Formation chance through 48 hours...low...20 percent.

\* Formation chance through 7 days...medium...50 percent..

***follow-up from EMD:***

Update on the Marsh Pond dam failure state returned our call and said no repairs will be made until further investigation has been conducted. So no immediate action until possibly next spring. We have had no conversation with the dam's bureau on dates for the inspections review. The conversation was only in reference to the Marsh Pond dam.

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**From Smokey and the  
Town's Forest Fire Warden:**



Fire permit duty as always 3 hours Saturday morning for public access and answer questions on rules and regulations along with an introduction to the online permitting process.

Quality review and assurance of all Fire permit data entered into the State fire permit database and updated with the past two weeks' worth of information.

We have responded to two calls; one smoke investigation and we responded to and extinguished an unattended outside fire. Please remember a fire is not out until it is cold to the touch. This person had buried the fire under dirt, and it continued to burn and broke out hours later into a full outside fire putting up smoke for the fire towers to see.

*This report is the sole effort of the fire chief, collecting and compiling information from weekly activities and other reliable sources. To that extent the chief accepts full responsibility for its content.*

**Town of New Durham ,N.H.**  
**Damage Report as a result of**  
**Summer rainstorms May through August 2023**

During the spring and summer months of 2023 the town of New Durham experienced several heavy rain storms resulting in damage in the form of erosion from storm run off and damage to the Jones Pond Dam. Below is documentation of damages noted by this writer while inspecting the town during and after these storms.

**May 1, 2023 major storms and heavy rain, 1 to 2 inches per hour fell during the evening and early morning hours. Flash Flood Warning from Weather Service.**

**Washouts: The bottom third of Quaker Rd. West edge to the center of the road with sediment piling up in a culvert and along the west side of Quaker Rd.**

**Bottom third of Jenkins Rd. East edge and the caldesac .**

**Valley Rd. between Berry and Tash Rd. water over topping the road and damaging the north edge.**

**Valley Rd. at the Alton Line washout at the edge of the small bridge over a stream.**

**Rte. 11 by Building Supply (actually Farmington) water overtopping the road to the center of the road on Eastbound side.**

**Birch Hill From Chamberlin Rd. to Coburn Rd., several areas of erosion along the edges of the road, water over the road at Birches and Miller Rd.**

**See damage/repair costs attached.**

**July 16, 2023**

**Flash Flood Warning from Weather service**

**North Shore Rd. Edge erosion along several areas of the road**

**Marsh Hill Rd. Edge erosion and overtopping from the top of the road to the lake.**

**Powder Mill Rd. Water over topping the road, culvert unable to handle volume.**

**Meaders Point Edge erosion along several areas of the road.**

**July 24 ,2023 Flash Flood Warning Weather Service**

**Water over topping road on Brackett Rd. between Birch Hill and Merry Meeting Rd.**

**Merry Meeting Rd. Erosion along edges of road in several areas.**

**South Shore Rd. minor erosion and culvert debris**

**Powder Mill Rd. water overtopping road culvert can not handle volume, homeowner has basement flooding.**

**Marsh Hill Rd. minor erosion along edges from the top of the hill to the lake.**

**Jones Pond Dam Flashboard missing from dam. Left message at Fishery NHF&G ref. notifications.**

**July 29, 2023 Flash Flood warning weather Service 1700**

**Marsh Hill Rd. minor erosion along edges from top to lake.**

**Powder Mill Rd. water overtopping road. Culvert can not handle volume. Home over placing makeshift diversion dikes along his property to guide water back to the brook and away from is home. Area checked including Kings Highway, ok for now. Touch base with local PD officer Wells. Advised him to call if weather conditions worsened or flooding noted.**

**August 15, 2023 call to NH Dam Bureau ref. status of Jones Pond Dam. "Dan" from the Dam Bureau advised that the flash boards will be left off the dam for the foreseeable future as the state is considering what to do with that particular dam. They will continue to evaluate same.**

**Respectfully submitted,**

**Mark Taylor**

**Deputy EMD**

**Town of New Durham, NH**