



## HAPPY THANKSGIVING

This will be the first of the DPW newsletters. The intention is to try and be transparent on what the DPW does on a daily basis.

I will try to get one out at least every few months, if not more.

I will also have on the Town home page, a link to get to all the pictures that have been taken from most of the jobs done as well. There will be folders titled for each job with pictures inside.

At this time, I would like to say thank you to the great employees we have at the DPW and the Water Utility for the hard work they do all year long.

Wishing you all a Happy Thanksgiving

Thank you

Leo Lessard

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# DPW NEWS



FALL OF 2023

## FALL EDITION OF THE DPW NEWS LETTER

The DPW will be Publishing a newsletter a few times a year to help show the activities that have been completed by the DPW throughout the year. We are hoping the residents will enjoy the articles.

We will be putting a link on the DPW web page with all of the pictures that have been taken throughout the year in folders. We hope you enjoy them.

Along with the newsletter, we have a file on the web page that will be updated with pictures of some of the jobs that the DPW has completed. You can go to the web page under DPW, and click work file. In this file will be the job names to click and pictures taken for that job.

The DPW has joined forces this year with the Water and Sewer Utility. The two departments started last fall to brainstorm and work together to try to make more sense in updating our infrastructure.

The game plan in working with Water Utilities is that both forces determine the updates of very old water mains that should be replaced for a good preventive maintenance plan. We take those areas and look at the drain work to be updated for proper sizing of the pipe. The reason for the upsizing of the drain pipe is that most of the drain pipe in the older sections in town are old sewer lines. In past years, storm drains were tied into the existing sewer lines which was not the proper way to do it.

Back in the early 1980's, the Environmental Protection Agency came up with plans to separate the sewer and drain. One reason, was most of the old sewer drain lines were discharged into the rivers. By separating the sewer and drain lines, it would also bring less water to the treatment plant which reduces the cost on the users.

The drain lines are undersized for the amount of rain water that the catch basins take in. What will be done, going forward, is to upgrade the drain lines to the appropriate size and update the catch basins. Once this is accomplished, we will, update the roadway sub-base. In some areas, we will be updating the curb and sidewalks that have also failed. At that point, a new layer of asphalt is added and hopefully last for years to come.

## KIDDY POOL REJUVENATED



The DPW has excavated and replaced all of the water filtration lines around the Keyes Memorial kiddy pool this season. Last year, the Town pool was closed due to broken pipes from the previous year, due to freezing.



With the replacement of over 400 feet of 2" PVC pipe and repair of the concrete apron, the kiddy pool was opened this year. The DPW also repaired a broken sewer line inside the pool house.



## INSTALLATION OF NEW GYM STATIONS



With the weather cooperating in early spring, we were able to get out and begin installation. The department installed seven foundations for the gym stations, as well as granite curb for the barrier filled with a fine stone dust for comfort on the feet. We will finish this fall with a stone dust walkway to each station. Hopefully, we will have enough money left in the budget to install stone dust on the existing walk to freshen it up as well.

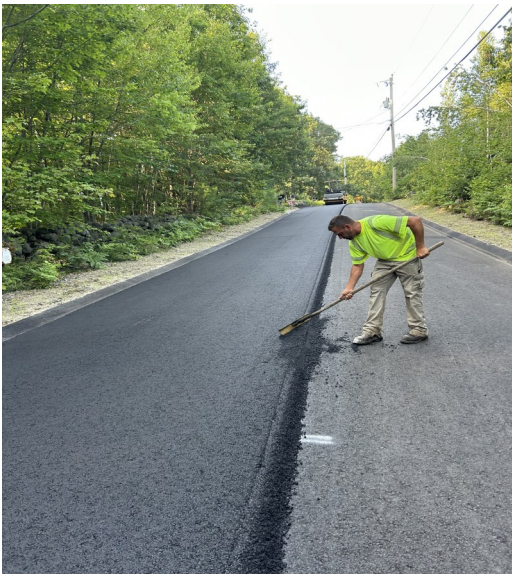


## CONSTRUCTION OF MILE SLIP ROAD



We started the construction of the last 3700 feet of Mile Slip road in the fall of 2022 . Leighton White Construction won the bid. They installed 1,000 feet of drain pipe along with 18 structures for proper drainage. They did approximately 1200 cubic yards of cuts and fills.

This spring, Brox Industries installed the base coat of asphalt, along with a 6"cape cod berm. The DPW installed all of the curb-backing and prepped the area with loam and seed. Brox Industries installed the final coat of asphalt.



## YEARLY CRACK SEAL ROADS

The crews did our yearly crack sealing on the roads. This is applied so water doesn't enter into the cracks and get in between the road and sub-base, which can freeze and thaw, pushing the asphalt up to break off, creating pot holes.



## VANDALISM REPAIRS



Unfortunately, we do have problems with vandalism. The Parks crew spends a significant amount of time on repairs in our parks. We had instances where the nuts and bolts were removed from the beams and rafters of the new Stage area.

We also have repaired, more than once, the receptacles in the stage and pavilion areas by the pool at Keyes.

Graffiti is a never ending battle all year long in all areas.



## UPDATE REPAIRS



On a better note, the crews did have a chance to install new wash sand in the playground area and replace the swings as well.



# PARADE TIME



DPW had a great time, not only participating in the parade, but getting ready for what was a great time also.

Thank you for the invite from Jay Duffy from the Labor Day Parade Committee.

Thank you also to the DPW employees who all helped to get it ready.





The Water Utility and the DPW have joined forces this year to form a pipe crew between the two departments .

The crew consists of three employees from each department



which include operators, truck drivers and laborers. The lead foreman of the Highway Department, Neal Beauregard will run both the pipe crew and highway crew simultaneously, along with many other tasks.

The crew also worked four, ten -hour days in the summer months. The ten-hour days kept the overtime down along with fuel and wear and tear on the equipment.

The pipe crew installed 1,230 feet of water main on Laurel, Spruce and Olive Streets, along with water services. They also replaced several hydrants and water gates throughout the town,

The crew installed approximately 1,400 feet of drain pipe along with 15 structures throughout the town.

One of the larger jobs was the washouts from the heavy rains in June and July on the center part of Mile Slip road. This is an area that washes out road edges in large storms. With the installation of 400 feet of drain pipe and six structures, this problem should be rectified. The pipe crew also repaired road side ditching throughout the town.

