



MEDFIELD DEPARTMENT OF PUBLIC WORKS

** The DPW presents "THE WORKS", a quarterly newsletter to inform the residents of Medfield on the happenings of their Public Works Department including updates on projects, current events, and upcoming developments **

TRANSFER STATION:

On-Line Sticker Program



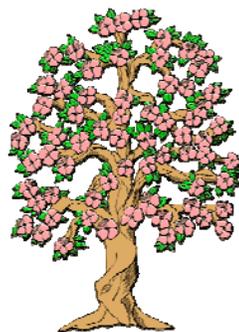
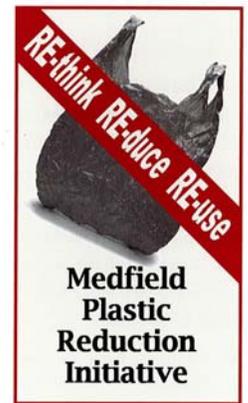
The Medfield Transfer Station is pleased to announce that sticker renewals will be offered on-line on the Town's website. (<https://www.town.medfield.net/>) Town residents will have the opportunity to purchase, by credit card, their new stickers for 2019-2021 access to the Transfer Station and its services. This on-line program will be available beginning May 1, 2019 and the cost will be \$100 for the two year period. *(Please allow 5-7 business days for your stickers to be delivered by mail)* Walk-ins at the DPW Office on the basement level at Town Hall, 459 Main Street will still be accommodated.

MISC. DPW EVENTS:

Household Hazardous Waste Day



Household Hazardous Waste Day (HHWD) was held on Saturday March 23, 2019. Over 240 residents participated in disposing of hazardous items from their homes, garages, basements and sheds. This is an annual event that the towns of Medfield and Dover conduct to encourage the residents of the communities to dispose of chemicals, cleaners, oil-base paints, motor oil, gasoline, turpentine, fertilizers, etc.. At the event, brochures were handed out by our staff to give helpful information of the Medfield Plastic Bag Reduction Initiative organized by the Transfer Station and Recycling Committee.



Hydrant Flushing



Town-wide hydrant flushing will begin Sunday, March 31, 2019 and continue for a two week period. The work will be done at night to minimize any inconveniences. Some discoloration of water may occur during this process. This is caused by the water rushing through the pipes, disturbing sediments that have settled. We advise running the cold water tap for a few minutes until the water is clear. Visit the town's website to access the flushing schedule to see what approximate day we would be in your neighborhood.



Inside this issue:

Transfer Station	1
Misc. DPW Events	1
Highway Projects	2
Employee Spotlight	2
DPW Fun Facts	2

HIGHWAY PROJECTS:

Winter/Spring Cleanup

During plowing operations over the long winter months, sometimes there are unfortunate damages that are not visible until the Spring weather arrives. As the snow melts, it reveals reparations that need to be done. These damages would consist of curbing, grass strips, sidewalk sections, debris and potholes that have developed. Our Highway Division explores the town's roadways and shoulders and schedules these repairs to move forward with preparations for the upcoming construction season.



Pavement Management Methods of Repair and Maintenance



Crack Seal



Chip Seal



Bonded Wearing Course



Mill & Overlay



Full Depth Reclamation

Crack Seal: Routine maintenance to keep excess water from penetrating asphalt and to prevent further cracking, base failures and the overall deterioration of the roadway. (ex. various roadways town-wide)

Chip Seal: Preventative maintenance hot spray application of 20% asphalt-rubber followed by a layer of cover heated and treated cover aggregate. The application provides a flexible, waterproof wearing surface that seals the existing pavement. (ex. Lowell Mason Road)

Bonded Wearing Course: Preventative maintenance of high performance thin hot mix overlay that consists of a single-step placement of spray applied polymer providing a new paved wearing surface. (ex. Route 109 - Causeway Street to Millis Town Line)

Mill and Overlay: Rehabilitation process of grinding off the the top layer of existing pavement and replacing the this layer with a new hot mix asphalt riding surface. (ex. North Street - Pine Street to Dover Town Line)

Full Depth Reclamation: Rehabilitation process that involves grinding and pulverizing the existing pavement and mixing the material to create a uniform base material. A rough binder asphalt layer is added as well as a smooth top riding course of asphalt. This process allows the profile of the road to be regraded before the newly paved surfaces are installed. (ex. Green Street)



Employee Spotlight

DPW FUN FACTS



Meet John Miner, Equipment Operator of the Medfield DPW Highway Division. John is a 25 year resident of the Town and has been a great addition to our Highway staff over the past 4 yrs. (2 yrs. *part-time*, 2 yrs. *full-time*). John is asked to do a variety of tasks from plowing sidewalks during the winter, operating the mini-loader during paving, or even just emptying the trash around the center of town. He does everything he is asked to do, and he does so with a smile and a friendly demeanor. We are very proud to have dedicated and enthusiastic employees such as John, who are also great community representatives.



DID YOU KNOW?

- In our latest roadway status summary, the Town of Medfield consists of 77.59 miles of accepted roadways, 5.03 miles of Private roads, .64 miles of State, and 2.64 miles of unaccepted roadways. Total: 85.9 miles.
- According to the most recent information from the Water Division of the DPW, there are 86.09 miles of water main and 754 fire hydrants in the town.



For more information or have questions, please contact our main office at (508) 906-3003 or visit our town website @ www.town.medfield.net