

# TOWN OF NORTH READING



## DEPARTMENT OF PUBLIC WORKS

### Fall 2019 Fire Hydrant Flushing Schedule

North Reading Water Department, as part of the maintenance of the water distribution system, will begin the annual fire hydrant flushing program on September 23 and this program will continue until late in October.

Hydrant flushing is used to remove any fine iron or manganese sediment from the water mains in the streets. Iron and manganese are naturally occurring minerals found in the soils near the Town's water supply wells. As precipitation passes down through these soils, iron and manganese dissolve into the water. While the Water Department treats the well water specifically to remove iron and manganese, trace amounts of these minerals remain in the water leaving our water treatment plants. This remaining dissolved iron and manganese combine with oxygen in the water to form fine particles that settle out of the water in the water distribution system.

Iron and manganese do not present health risks, but can cause a number of aesthetic problems, such as discolored water and staining of plumbing fixtures or laundry. The fine particles of iron and manganese in the water mains can easily become re-suspended whenever there is a change in flow in the water system, such as during a fire or other periods of high water usage. By creating the high flow conditions through hydrant flushing, the Water Department attempts to remove the color-causing particles in a systematic manner.

The flushing program begins in the area of the water supply sources and moves progressively across the town, using areas that have already been cleaned to provide the water to areas yet to be flushed.

Flushing will take place on Mondays, Wednesdays, Thursdays and Fridays, typically between the hours of 8 a.m. and 3 p.m. Residents and business owners are cautioned that they may experience discolored water during the hours of flushing in their area.

For additional information on the flushing program, please contact the Department of Public Works at (978) 664-6060.

### Hydrant Flushing Schedule

#### Day 1 – Monday, September 23

Allston Road	Emerson Road	Old Andover Road
Audubon Road	Fairway Road	Pinecrest Road
Batchelder Avenue	Fieldcrest Terrace	Pluff Avenue
Bates Road	Flash Road	Poplar Terrace
<i>(Wilmington)</i>	Hillside Road	Porter Road
Belleflower Road	Homestead Terrace	Roach Circle
Brooks Road	Lakeside Boulevard	Shore Road
Burroughs Road	Larson Street	St. Theresa's Street
Chester Street	<i>(Wilmington)</i>	Travelled Way
Cogswell Road	LeClair Street	Virginia Road
Comeau Road	Main Street	Voke Street
Eaton Avenue	<i>(from Andover town</i>	Shaw's Plaza
Edgewood Terrace	<i>line to Sullivan Road)</i>	
Elma Road		

#### Day 2 – Wednesday, September 25

Acorn Knoll	Hillview Road	Pine Ridge Road
Central Street	Lantern Lane	Puritan Road
<i>(from Andover town</i>	Memory Lane	Sandy Lane
<i>line to North Street)</i>	North Street	Shady Hill Drive
Eugley Park	<i>(from Central Street</i>	
<i>(East and West)</i>	<i>to Sunset Avenue)</i>	

#### Day 3 – Thursday, September 26

Berridge Way	Main Street	Plymouth Street
Central Street	<i>(from North Street</i>	Pomeroy Road
<i>(from North Street</i>	<i>to Lowell Road)</i>	Red Hill Road
<i>to Spruce Road)</i>	North Street	Ridgeway Road
Country Club Road	<i>(from Central Street</i>	Spring Lane
Deer Run Drive	<i>to Main Street)</i>	Valley Road
Eagle Drive	Northridge Drive	Yankee Lane
Fernway	Oak Knoll Avenue	Greenbriar Estates
Francis Street	Pine Glen Drive	

#### Day 4 – Friday, September 27

Abbott Road	Main Street	Pine Avenue
Beech Road	<i>(from Sullivan Road</i>	Rodgers Circle
Birch Street	<i>to North Street)</i>	Sachem Street
Brian's Way	Navillus Road	Shirley Avenue
Elvira Road	North Street	Sullivan Road
Junction Road	<i>(from Main Street</i>	Vine Street
Lawrence Road	<i>to Lowell Road)</i>	Wilson Avenue
Leland Road	Oak Avenue	Winthrop Road
Lowell Road <i>(Route 62)</i>	Patley Road	