

### **DIVISION OF PUBLIC WORKS**

#### 2017 WINTER SEASON OPERATIONS November, December, January, February 2017

### **Overview:**

The Division of Public Works operations focus resources toward continuous preparations and management of winter weather. Work during this season generally includes:

- Stockpiling winter materials for the storms ahead,
- Installing snow fence in order to minimize snow drifts along the County's Roadways,
- Stabilizing County Routes for the variable winter weather conditions,
- Preparation of equipment and supplies needed to manage and maintain the 65 designated plow routes,
- Continued management and investigation of customer service requests.

### You will see our crews:

DEPARTMENT OF ENGINEERING AND PLANNING Division of Public Works One Spring Street, Newton, New Jersey 07860 Telephone: 973-579-0430 <u>dpw@sussex.nj.us</u> Scott House, Division Director

# SEASONAL REPORT WINTER 2017-2018



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### Division of Public Works



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## DIVISION OF PUBLIC WORK

## SEASONAL REPORT WINTER 2017-2018

**DEPARTMENT OF ENGINEERING AND PLANNING** 

One Spring Street Newton, New Jersey 07860

**Division of Public Works** 

ACTIVITY				WINTER			
DESCRIPTION					N D	J	F
WINTER MAINTENANCE							
Install Snow Fence					$\langle \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$		
Purchase, Haul & Stockpile Grits					$\langle \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$		
Purchase & Stockpile Salt					$\langle \! \rangle$	$\succ$	$\succ$
Install sanders and mount snow plows on 67 DPW Trucks					$\langle \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$		
Mark out catch basins and		$\langle \! \rangle$					
Respond to Storm Events maintaining 65 County Snow Routes					$\langle \! \rangle$	$\succ$	$\times$
Apply 50/50 Salt & Grits to County Roads					$\langle \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$	$\succ$	$\succ$
Provide Snow Removal fo	r Andover Boro S	Shared Services Agre	emt.		$\langle \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$	$\succ$	$\succ$
ROADWAY CONSTRUCT	ON & MAINTE	NANCE					
Handpick liter and debris a	long County Roa	ads			<		
Conduct NJDEP Mandatory Monthly Roadway Sweepings.					$\langle \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$	$\succ$	$\succ$
Repair Road pavement box and wearing surface to address potholes,					$\mathcal{N}$	$\bigvee$	$\searrow$
shoulders & driveway com	plaints				$\mathbb{N}$	$\square$	$\land$
Replace, Repair and/or Ins	stall Beam Guide	rail and Beam Guide	erail End				
Treatments per Eng WO's.							
ROADWAY DRAINAGE S	YSTEM MAINT	ENANCE					
Monitor and as necessary	Clear debris or s	now			$\bigwedge$	$\bigwedge$	$\searrow$
from over 4,300 Roadway Inlets and Open Drains after every storm					$\sim$	$\square$	$\land$
ROADSIDE VEGETATION	CONTROL (wi	thin row)					
Monitor, trim and remove	distressed trees				$\langle \times$		
YEAR ROUND ACTIVITIES	5						
Receive, Process and resolve customer service requests.					$\langle \times$	$\succ$	$\succ$
Provide 24/7/365 Emergency Response for SC Emergencies,					Ŵ	$\square$	
including all natural events (snow, ice & wind storms) & other incidents.					$\mathbb{N}$	$\square$	$\land$
Staff Training and Tool Bo	x Talks				$\langle \times \rangle$	$\succ$	$\succ$
Salt Status (Tons)							
Applied to Date							
In-Stock							
Annual Avg Need							
0	5000	10000	15000	20000		2500	00