

DIVISION OF PUBLIC WORK

2017 SPRING SEASON OPERATIONS

March, April, May, June 2017

Overview:

In the Spring of each year in addition to our many reoccurring tasks the Division of Public Works operations are refocused on the following tasks:

- Post winter clean-up
- Spring road asphalt repairs
- Roadside vegetation control
- Compliance with the NJPDES permit which includes:
 - sweeping county roadways,
 - inspecting / cleaning and repairing basins, inlets, outfalls, and water quality devices.
 - identifying and prioritizing roadside erosion repairs.
- Maintaining/repairing roadways
- Guide rail repairs

You will see our crews:

Repairing basins along county roads

Maintaining and repairing shoulders along our 310 miles of roadway

Working on prioritized instillation and repair of guiderail

Prioritized tree maintenance within the CR right of way buffers DEPARTMENT OF ENGINEERING AND PLANNING

Division of Public Works

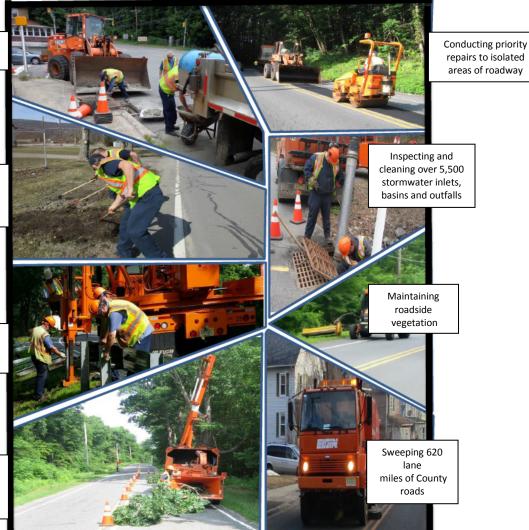
One Spring Street, Newton, New Jersey 07860

Telephone: 973-579-0430

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Scott House, Division Director

SEASONAL REPORT SPRING 2017



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SEASONAL REPORT SPRING 2017

ACTIVITY DESCRIPTION	SPI	SPRING-SUMMER			
	M	Α	М	J	
WINTER MAINTENANCE					
Respond to Storm Events maintaining 65 County Snow Plow Routes		\times			
Apply 50/50 Salt & Grits to County Roads		\times			
Provide Snow Removal for Andover Boro Shared Services Agremt.		\times			
Remove Snow Fence	X	\times			
ROADWAY CONSTRUCTION & MAINTENANCE					
Initial NJDEP Spring Sweeping for 620 lane miles of County Roads	X	X	X	\times	
Handpick liter and debris along County Roads		X	\supset	\times	
Conduct NJDEP Mandatory Monthly Roadway Sweepings.		\supset	\supset	\times	
Dispose of sweepings & catch basin debris at SCMUA.		\supset	\supset	\times	
Repair Road pavement box and wearing surface to address potholes, shoulders & driveway complaint	:s		X	X	
Replace, Repair and/or Install w-beam guide rail and Terminal Ends per Eng WO's.		\times	\times	\times	
Provide excavation, trucking, labor, guide rail & asphalt for In-house Bridge Rehabilitation and/or					
Replacement Projects				\wedge	
Manage in-house roadway and drainage construction crew projects			X	\times	
Run annual Crack Sealing pavement management program				\times	
Provide Experienced Construction Inspection Staff for County's Capitol Overlay Project(s)		\times	X	\times	
ROADWAY DRAINAGE SYSTEM MAINTENANCE					
Inspect and Clean roadway drainage basins & manholes	\sim	\times	X	\times	
Clean & Inspect Road Sedimentation and Water Quality Devices		X	X		
Inspect and Clean Roadway Drainage Outfalls		$\overline{}$	\times		
Rebuild and Repair Roadway Drainage Basins, outfalls, and water quality systems.			\supset	\times	
Upgrade storm drainage systems in preparation for annual resurfacing				\times	
Install, Replace, or Repair Stormwater system pipes.				\searrow	
Monitor and repair roadside erosion.		X	X	\searrow	
Monitor and as necessary Clear debris or snow from over 4,300 Roadway Inlets and Open Drains afte every rainstorm	r	X	X	X	
ROADSIDE VEGETATION CONTROL (within row)					
Mow 620 lane miles using Tractor (at least twice)	X	X	X	\times	
Hand Trim Vegetation at all Guide rail systems (+/- 80 miles, min twice per season)		\supset	\supset	\times	
Clear Vegetation at Intersection Sight Triangles (minimum of twice per season)		\supset	\supset	\searrow	
Monitor, trim and remove distressed trees within available resources		\nearrow	\nearrow	\searrow	
YEAR ROUND ACTIVITIES					
Receive, Process and resolve customer service requests.		\times	\times	\times	
Provide 24/7/365 Emergency Response for SC Emergencies, including all natural events (snow, ice,					
rain & wind storms) & other incidents.	X	X	X	X	
		V	y \	/	