

## **DIVISION OF PUBLIC WORKS**

#### 2019 SUMMER SEASON OPERATIONS July, August, September, October 2019

#### **Overview:**

During the Summer months of each year, in addition to our many reoccurring tasks, the Division of Public Works operations are refocused on the following tasks:

- Roadside vegetation control
  - o trimming trees
  - tractor mowing ROW's
- Compliance with the NJPDES permit which includes but not limited to:
  - sweeping County roadways
  - inspecting / cleaning and repairing basins, inlets, outfalls, and water quality devices
- Maintaining/repairing roadways
- Guide rail repairs
- Continuing education
- Assisting with small in-house projects by providing manpower and equipment.

### You will see our crews:

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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 END OF SUMMER 2019**



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# DIVISION OF PUBLIC WORK

# **SEASONAL REPORT SUMMER 2019**

		SUMMER -
ACTIVITY	Task Progress	FALL
DESCRIPTION		JASO
ROADWAY CONSTRUCTION & MAINTENANCE		
Initial NJDEP Spring Sweeping for all 620 lane miles of CR's	99%	
Handpick litter and debris along 620 lane miles of CR's	94%	
Conduct NJDEP Mandatory Monthly Roadway Sweepings.	ongoing	$\times\!\times\!\times\!\times$
Dispose of sweepings & catch basin debris at SCMUA.	ongoing	$\times\!\!\times\!\!\times\!\!\times$
Repair Road pavement box and wearing surface to address potholes,	ongoing	$\bigvee \bigwedge \bigwedge$
shoulders & driveway complaints	ongoing	
Replace, Repair and/or Install Beam Guide Rail and Beam Guide Rail End	ongoing	
Treatments per Eng WO's.	ongoing	
Provide excavation, trucking, labor, guide rail & blacktop for In-house	ongoing	
Bridge Rehabilitation and/or Replacement Projects	ongoing	
Manage in-house roadway and drainage construction crew		$\times$ $\times$ $\times$
Manage in-house Crack Sealing pavement management program	ongoing	
Provide Experienced Construction Inspection Staff	complete for season	
for County's Capital Overlay Project(s)	complete joi season	$/ \vee \vee \vee \vee$
ROADWAY DRAINAGE SYSTEM MAINTENANCE		
Inspect and Clean roadway drainage basins & manholes (4335)	45%	$\times$
Clean & Inspect Road Sedimentation and Water Quality Devices	56%	
Inspect and Clean Roadway Drainage Outfalls (1128)	34%	$ \times\!\! \times\!\! \times\!\! $
Rebuild and Repair Roadway Drainage Basins	ongoing	$\times\!\!\times\!\!\times\!\!\times\!\!\times$
Upgrade storm drainage in preparation for annual resurfacing		$\times$
Install, Replace, or Repair Roadway Drain Pipe.		$\times$
Monitor and repair roadside erosion.	ongoing	$\times$
ROADSIDE VEGETATION CONTROL (within row)		
Mow 620 lane miles using Tractor (at least twice)		
Hand Trim Vegetation at All Guiderail (+/- 78 miles at least twice)		$\times$
Clear Vegetation at Intersection Sight Triangles (at least twice)		
Monitor, trim and remove distressed trees	ongoing	$\times$
YEAR ROUND ACTIVITIES		
Receive, Process and resolve customer service requests.	ongoing	$\times\!\times\!\times\!\!\times$
Provide 24/7/365 Emergency Response for SC Emergencies,	ongoing	
including all natural events (snow, ice & wind storms) & other incidents.	ongoing	
Staff Training and Tool Box Talks	ongoing	$\times\!\!\times\!\!\times\!\!\times$