

The background of the slide is a photograph of a vast, deep blue ocean under a bright, clear sky. The sun is visible on the left side, creating a shimmering reflection on the water's surface. The text is centered in the upper half of the image.

# Ocean County Storm Drain Cleaning

# Ocean County Statistics

**Ocean County Road Miles: 620**

**State and Federal Roads Miles in Ocean County: 274**

**Lane miles of State and Federal Roads in Ocean County: 564\***

**\* This does not include Ramps**

**Total Number of Stormwater Basins in Ocean County: 1004**

# Ocean County Stormwater Statistics

Number of Inlets inspected in 2010	6823*
Illicit Connections found in 2010	6
New Inlets added in 2010	100
Damaged inlets found in 2010	58

## ***Ocean County GIS Stormwater Database***

Total Number of inlets under county jurisdiction	8485
Inlets with Curb piece and opening less than 2"	7055
Inlets with Stream Flow or Bicycle Safe Grates	5917
Inlets with Illicit Connections	40
<u>Inlets needing cleaning found in 2010</u>	<u>946</u>
Total Number of Outfalls	536

## ***Ocean County 2009 Annual Stormwater Report***

Inlets Retrofitted within the Previous Year	175
Total Amount of Street Sweeping Materials in 2009	1421 Cubic Yards
Total Amount Collected by Litter Pick Up Program	1010 Cubic yards
Total Amount of Materials Removed From Inlets	453 Cubic Yards
Total Number of Inlets Cleaned	1896

\*Inspections in progress

# Catch Basin Inspection Log

Inlet ID#	Municipality	Road Name	Closest Intersection	Grate Type	Opening < 2	Illicit Connect.	Labeled	Cleaning Required	Condition Rating	Inspector Initials
33-35-1	Tuckerton Boro	Wood St	Birchwood Dr	Bicycle Safe	Yes	No	Yes			
33-35-2	Tuckerton Boro	Wood St	Birchwood Dr	Bicycle Safe	Yes	No	Yes			
33-35-3	Tuckerton Boro	Wood St	Birchwood Dr	Bicycle Safe	Yes	No	Yes			
33-35-4	Tuckerton Boro	Wood St	Birchwood Dr	Bicycle Safe	Yes	No	Yes			
33-35-5	Tuckerton Boro	Wood St	Birchwood Dr	Bicycle Safe	Yes		Yes			
33-35-7	Tuckerton Boro	Wood St	Birchwood Dr	Bicycle Safe	Yes	No	Yes			
33-35-8	Tuckerton Boro	Wood St	Birchwood Dr	Bicycle Safe	Yes	No	Yes			
33-35-9	Tuckerton Boro	Wood St	Birchwood Dr	Bicycle Safe	Yes	No	Yes			

Every summer the Engineering Department's Interns inspect and report on all inlets in the County. The County is required to annually inspect all inlets and clean as necessary.



# Garden Street, Toms River Township

## Engineered Water Quality Unit





# Stormwater Fleet

- 8 Vac Trucks
- 21 Sweeper Trucks
- 6 Dump Trucks
- 4 Screen Loaders
- 1 Loader
- 2 Roll Offs

# Stormwater Fleet



Jet Vac Truck

# Manahawkin Garage



# Inlet Cleaning



# Inlet Cleaning



# Dumping of Spoils



# Dumping of Spoils



- Spoil material is brought to DEP approved dewatering pads where it is left for the water to drain.
- Once the water has drained, in accordance with NJDEP regulations, the spoil material is tested and screened and then sent to the landfill as fill or cover.