

Borough of Audubon



OFFICE OF THE ADMINISTRATOR

DAVID TARASCHI

TELEPHONE: (856) 547-2525
FAX: (856) 546-4749

606 W. NICHOLSON ROAD
AUDUBON, NEW JERSEY 08106

SPPP-BOROUGH OF AUDUBON

01/01/2018 THRU 12/31/2022



New Jersey Department of Environmental Protection

Mail Code - 401-02B

Bureau of Nonpoint Pollution Control

Water Pollution Management Element

PO Box 420

Trenton, NJ 08625-0420

Phone: (609) 633-7021

Fax: (609) 777-0432

AUTHORIZATION TO DISCHARGE
R9 -Tier A Municipal Stormwater General Permit

Facility Name: AUDUBON BORO

Permit Number: NJG0147788

Program Interest No.: 167071

Facility Address:
606 W NICHOLSON RD
AUDUBON, NJ 08106

Type of Activity: Stormwater Discharge General Permit Authorization Renewal

Owner:
AUDUBON BORO
606 W NICHOLSON RD
AUDUBON, NJ 08106

Operating Entity:
AUDUBON BORO
606 W NICHOLSON RD
AUDUBON, NJ 08106

Issuance Date:
12/08/2017

Effective Date:
01/01/2018

Expiration Date:
12/31/2022

Your Request for Authorization under NJPDES General Permit No. NJ0141852 has been approved by the New Jersey Department of Environmental Protection.

James J. Murphy, Chief
Bureau of Nonpoint Pollution Control

Date: 12/08/2017

(Terms, conditions and provisions attached hereto)

Division of Water Quality

SPPP Form 1
Stormwater Pollution Prevention Team Members

NJPDES #: NJG 0147788
PI ID#: 16701

Stormwater Coordinator - Dave Taraschi
Office # (856) 547-1240
Emergency # (609) 820-0099

Public Notice Coordinator - Marita Welde, Deputy Borough Clerk
Office # (856) 547-0711

Post-Construction Stormwater Management Coordinator - Shirley Himmelmann
Home # (856) 546-9789

Local Public Education Coordinator - Dave Whalen (Equipment Operator)
Office # (856) 547-7693
Emergency # (609) 820-0104

Ordinance Coordinator - Sal Siciliano, Municipal Attorney
Office # (856) 795-0500

Public Works Coordinator - ~~Kevin McCormack~~ (DPW Foreman)
Office # (856) 547-1240 DAVE whalen
Emergency # (609) 820-0101

Employee Training Coordinator - Joe Mistalski (Safety Coordinator)
Office # (856) 547-7693
Emergency # (609) 820-0104

Other - ~~Tim Anstetz~~ (Code Enforcement Officer)
Office # (856) 547-6312
John Karolinski

SPPP Form 2 Public Notice

Municipality: Audubon

County: Camden County

NJPDES #: NJG 0148899

PI ID#: 167071

Team Member/Title: Nancy Doman, Clerk

Effective Date of Permit Application:

01/01/2018

Date of Completion:

12/31/2022

For meetings where public notice is required under the Open Public Meetings Act ("Sunshine Law," N.J.S.A. 10:4-6 et seq.), Audubon Borough provides public notice in a manner that complies with the requirements of that Act. Also, in regard to the passage of ordinances, Audubon Borough provides public notice in a manner that complies with the requirements of N.J.S.A. 40:49-1 et seq. In addition, for municipal actions (e.g., adoption of the municipal stormwater management plan) subject to public notice requirements in the Municipal Land Use Law (N.J.S.A. 40:55D-1 et seq.), Audubon Borough complies with those requirements.

SPPP FORM 3
New Development and Redevelopment Program

Municipality: Audubon

County: Camden County

NJPDES#: NJG0147788

PI ID#: 167071

Team Member/Title: *DAVID THOMPSON*

Planning Board Chair

Effective Date of Permit Authorization (EDPA): *01/01/2018*

Date of completion: *12/31/2022*

To control stormwater from new development and redevelopment projects throughout Audubon Borough (includes projects we operate) we will do the following:

We are already ensuring that all new residential development and redevelopment projects that are subject to the Residential Site Improvement Standards for stormwater management (including the NJDEP Stormwater Management rules, N.J.A. c.7:8, referenced in those standards) are in compliance with those standards. Our Joint Land Use Board ensures such compliance before issuing preliminary or final subdivision or site plan approvals under the Municipal Land Use Law.

Audubon borough has not constructed any new development or redevelopment projects on Borough property. If we decide to construct such a project, we will ensure adequate long-term operation and maintenance of BMPs for that project by requiring a project maintenance plan similar to the maintenance plan described in our ordinance, and by requiring and finding the implementation of that plan. We will also require any storm drain inlets that we install to comply with the design standard in Attachment C of our permit. We will ensure such operation and maintenance for any new development or redevelopment projects on our property by complying with the maintenance requirements in that ordinance. In addition, any storm drain inlets we install for such projects will comply with that ordinance's standard for such inlets.

The Borough's Municipal Stormwater Management Plan and Stormwater Control Ordinance are administered by our Joint Land Use Board and code enforcement officer. This controls stormwater from non-residential development and redevelopment projects. Where it is necessary to implement the municipal stormwater management plan, the approved ordinance will also control aspects of residential development and redevelopment projects that are not subject to the Residential Site Improvement Standards.

**Stormwater Management Measures
Maintenance Plan
BOROUGH OF AUDUBON**

**Maintenance Logs and Inspection Records
PRIVATE DEVELOPMENT**

NOTE

This Maintenance Logs and Inspection Records are intended to be editable and adjustable in accordance with the design of stormwater management measures, the site conditions, and the special needs of responsible party. The Engineer should supplement information and best management practice to assist the responsible party to perform maintenance.

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Inspection Checklist Log

1. The responsible party shall report issues to the local authority and mosquito commission as required by local ordinances and regulatory authorities.
2. The maintenance crew should fill out the checklist in the field manual when performing each inspection/maintenance task.
3. After the maintenance task is performed, the checklist should be filed in the Maintenance Plan and recorded in the log below.

Cycle of Inspection	Stormwater Management Measure No.	Checklist No.	Date(s) of Inspection
(1st Quarter) MM/DD/YYYY	Retention Basin E. Merchant St.	1 Draining well	3/13/17
(2nd Quarter) MM/DD/YYYY	11	2 Draining well	5/9/17
(3rd Quarter) MM/DD/YYYY	11	3 Draining well	7/4/17
(4th Quarter) MM/DD/YYYY	11	4 Draining well	11/24/17
(Unscheduled Inspection; e.g., after 1" rain) MM/DD/YYYY	<u>NA</u>		12 DID NOT AFTEV 1"
(1st Quarter) MM/DD/YYYY			
(2nd Quarter) MM/DD/YYYY			
(3rd Quarter) MM/DD/YYYY			
(4th Quarter) MM/DD/YYYY			
(Unscheduled Inspection; e.g., after 1" rain) MM/DD/YYYY			
(1st Quarter) MM/DD/YYYY			
(2nd Quarter) MM/DD/YYYY			
(3rd Quarter)			

Inspect repair to lead wire damaged in 2016

- Repair (w) plate as per Borough Engineer. Inspected and approved by Bach Associates 3/13/17

Cycle of Inspection	Stormwater Management Measure No.	Checklist No.	Date(s) of Inspection
MM/DD/YYYY			
(4th Quarter) MM/DD/YYYY			
(Unscheduled Inspection; e.g., after 1" rain) MM/DD/YYYY			
(1st Quarter) MM/DD/YYYY			
(2nd Quarter) MM/DD/YYYY			
(3rd Quarter) MM/DD/YYYY			
(4th Quarter) MM/DD/YYYY			
(Unscheduled Inspection; e.g., after 1" rain) MM/DD/YYYY			
(1st Quarter) MM/DD/YYYY			
(2nd Quarter) MM/DD/YYYY			
(3rd Quarter) MM/DD/YYYY			
(4th Quarter) MM/DD/YYYY			
(Unscheduled Inspection; e.g., after 1" rain) MM/DD/YYYY			

Continue the table when necessary.

Preventative Maintenance Log

Maintenance Schedule	Stormwater Management Measure No.	Preventative Maintenance Record No.	Date(s) of Maintenance
(1st Quarter) MM/DD/YYYY	Retention Basin E. Merchant St.	1 - vegetation cut - clean site.	11/24/17
(2nd Quarter) MM/DD/YYYY			
(3rd Quarter) MM/DD/YYYY			
(4th Quarter) MM/DD/YYYY			
(Unscheduled Maintenance work; e.g., after 1" rain) MM/DD/YYYY			
(1st Quarter) MM/DD/YYYY			
(2nd Quarter) MM/DD/YYYY			
(3rd Quarter) MM/DD/YYYY			
(4th Quarter) MM/DD/YYYY			
(Unscheduled Inspection; e.g., after 1" rain) MM/DD/YYYY			

Continue the table when necessary.

Corrective Maintenance Log

Maintenance Schedule	Stormwater Management Measure No.	Corrective Maintenance Record No.	Date(s) of Maintenance
(1st Quarter) MM/DD/YYYY	Retention Basin E. Merchant St.		
(2nd Quarter) MM/DD/YYYY			
(3rd Quarter) MM/DD/YYYY			
(4th Quarter) MM/DD/YYYY			
(Unscheduled Maintenance work; e.g., after 1" rain) MM/DD/YYYY			
(1st Quarter) MM/DD/YYYY			
(2nd Quarter) MM/DD/YYYY			
(3rd Quarter) MM/DD/YYYY			
(4th Quarter) MM/DD/YYYY			
(Unscheduled Inspection; e.g., after 1" rain) MM/DD/YYYY			

Continue the table when necessary

MEMORANDUM

TO: Dave Taraschi, Borough Administrator
Borough of Audubon

FROM: Craig A. Reilly
Bach Associates

Steven M. Bach, PE, RA, PP, CME
Bach Associates

CC: Salvatore Siciliano, Esq
Siciliano & Associates, LLC

DATE: April 13, 2016

RE: Outflow Structure Inspection Report
South Barrett Avenue Stormwater Management Basin
Borough of Audubon, Camden County, NJ
Project AB2016-0

Repaired as per
P.E.
3/2017

At the request of the Borough, our office has reviewed the Borough Planning Board and County Soil Conservation District approved development plans and performed an April 13, 2016 site inspection to review the existing condition of the stormwater basin concrete outflow structure for the subject property.

Based on the review of available documents and inspection of the property, it was apparent that the outflow structure has been altered from what was originally constructed (please reference photographs on page 2 of this Memorandum).

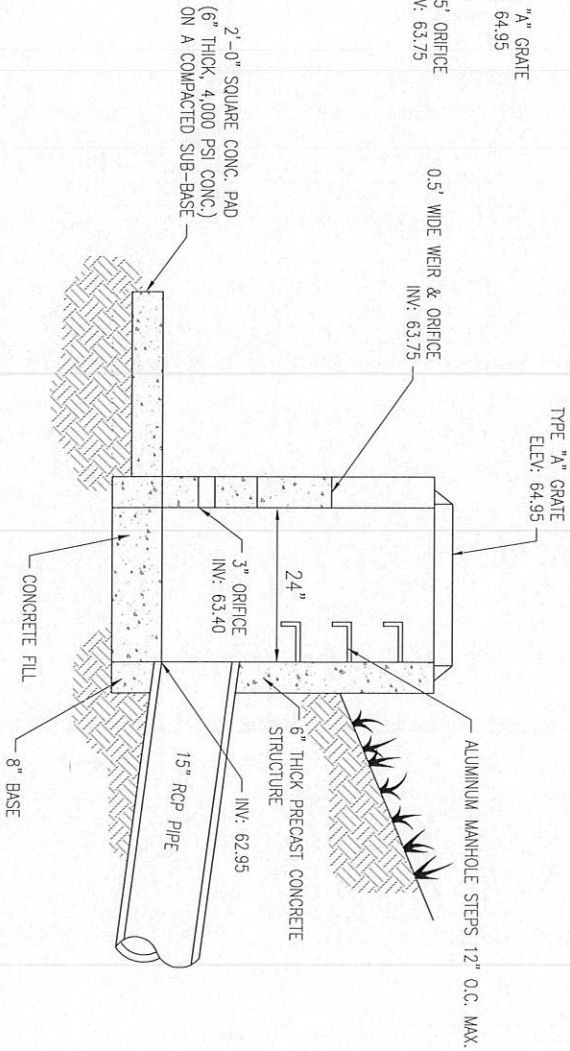
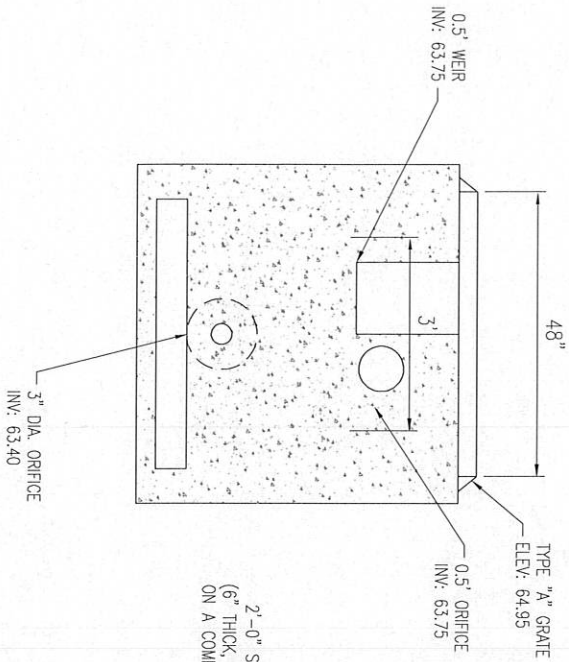
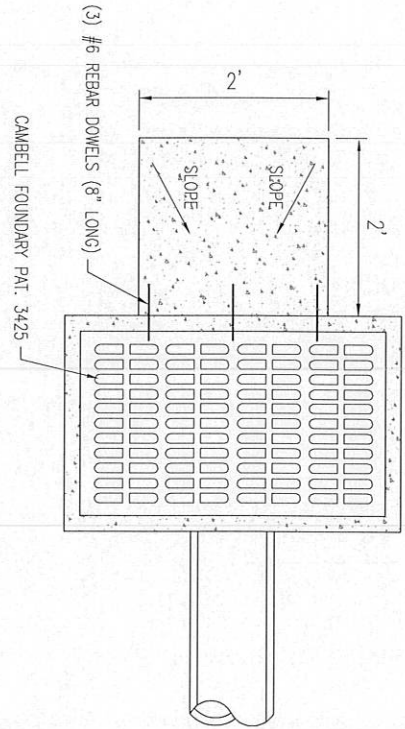
To mitigate the alteration, the property owner (Barrett Avenue Homeowner's Association, Inc.) may wish to consider installing a ¼ inch thick aluminum plate cut to reflect the weir and orifice openings illustrated on the attached Concrete Outflow Structure detail. Such a retrofit plan should be bolted the concrete structure with four (4) 3/8 inch x 5 inch Hilti-Kwik expansion bolts.

Should you have any questions, or require any additional information, please contact me.

Memorandum
Outflow Structure Inspection Report
South Barrett Avenue Stormwater Management Basin
Borough of Audubon, Camden County, NJ
Project AB2016-0
Page 2 of 2



s:\ab2016\0 general engineering\docs\south barrett avenue basin\s. barrett ave basin inspection report 041316.doc



CONCRETE OUTFLOW STRUCTURE

SCALE: NTS

SPPP Form 4 – Local Public Education Program

Municipality: Audubon

County: Camden

NJDES# NJG0147788

PI ID# 167071

Team Member/Title: Dave Whalen, Audubon Equip. Operator

Effective Date of Permit Authorization (EDPA): 01/01/2018

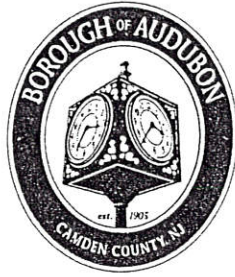
Date of Completion: 02/31/2022

The Borough of Audubon will do the following:

Local Public Education Program = 10 Points

- | | |
|---|----------|
| 1) Maintain a stormwater related page on Municipal website | 1 point |
| 2) Stormwater display @ Municipal event | 2 points |
| 3) Distribute letter from Mayor highlighting the requirements and benefit of all ordinances associated with stormwater management | 5 points |
| 4) Install sign at Greenwave Park highlighting stormwater management | 2 points |

Borough of Audubon



TELEPHONE: (856) 547-0710
FAX: (856) 546-4749

606 W. NICHOLSON ROAD
AUDUBON, NEW JERSEY 08106

Tax Bill Mailing Summer 2018

Dear Fellow Audubon Residents:

As you recall, from my prior annual announcements, the Borough of Audubon began a detailed Stormwater Management Program mandated throughout the State by the NJ Department of Environmental Protection. In 2014, we were additionally mandated to update our efforts in this regard. I ask that you continue to do your part in helping us rid our waterways of pollution.

Audubon's manmade collection system captures stormwater run-off from sidewalks, parking lots, lawns, gardens and roadways. The water, whether it be rain, hail, sleet or snow, collects in the gutterline and then travels through our drainage system and eventually enters a local waterway. Stormwater is untreated and items such as litter, motor oil drippings, animal waste, fertilizer and other debris, if not managed, can also enter the waterway.

With this in mind, I'd ask that you assist the Borough in helping eliminate pollution from contaminating our waterways. Here are a few suggestions that will aid our efforts; continue to maintain your vehicles to avoid leaks, use recommended amounts of fertilizer when applying, don't leave pet waste behind and pick up litter when visible. By doing this, you will be assisting the Borough in meeting our goal of a cleaner environment.

Should you have any questions about our Stormwater Management Plan, please contact the Public Works Department @ 856-547-1240.

I thank you for your cooperation.

Yours truly,

John J. Ward
Mayor

JJW:mdw

IF YOU LITTER IN THE STREET,
YOU MIGHT AS WELL LITTER
IN THE RIVER.

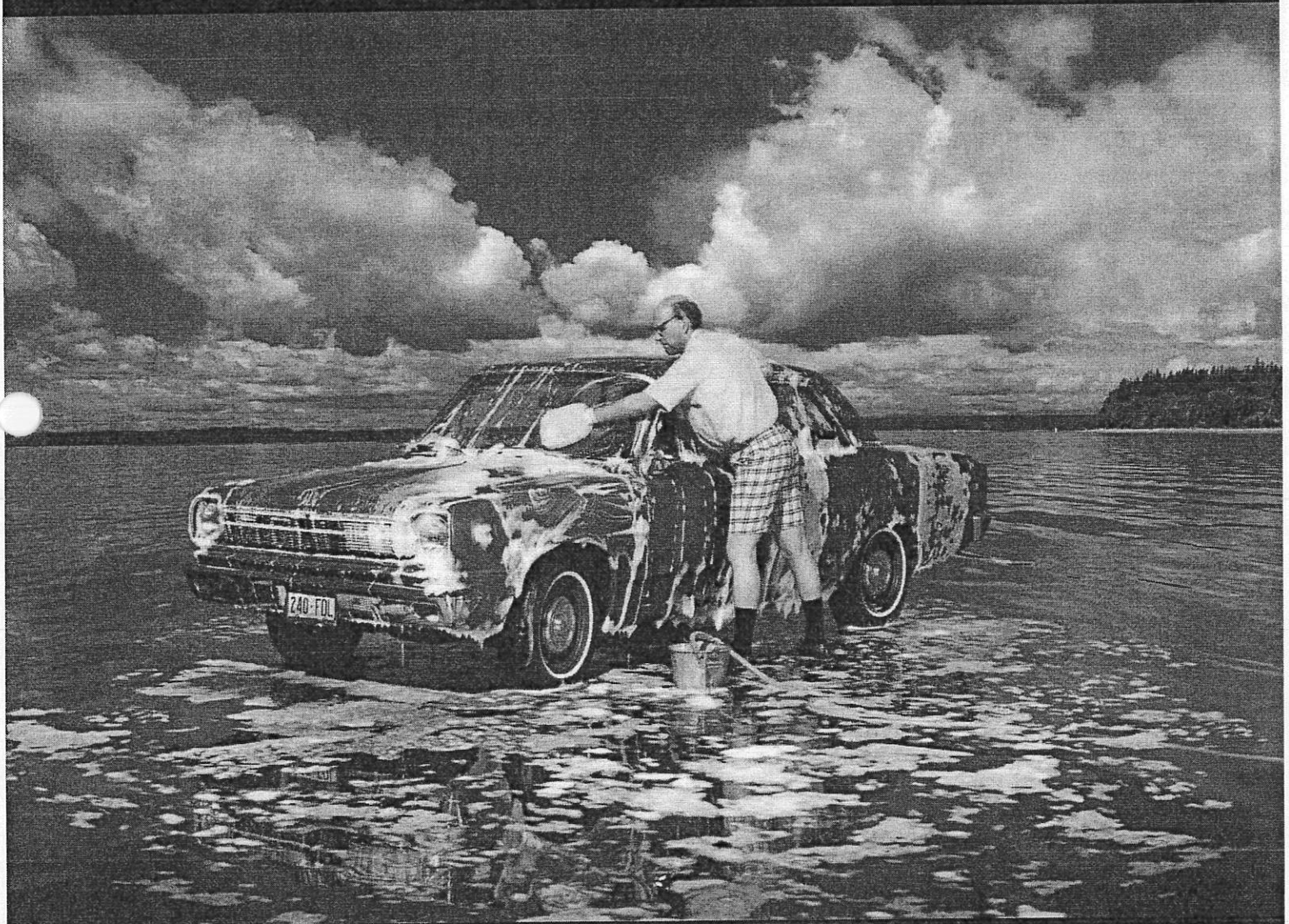


Rain washes pollutants into storm drains and directly into our lakes, rivers and the ocean.
So what can you do? Recycle and dispose of your trash properly.



www.cleanwaterNJ.org

WHEN YOU'RE WASHING YOUR CAR IN
THE DRIVEWAY, REMEMBER YOU'RE NOT
JUST WASHING YOUR CAR
IN THE DRIVEWAY.



Rain washes pollutants into storm drains and directly into our lakes, rivers and the ocean.
So what can you do? Take your car to a car wash where
the water gets treated and recycled.

www.cleanwaterNJ.org



Bradley M. Campbell, Commissioner
NJ Department of Environmental Protection



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Department of Public Works

Director of Public Works: *Rob JAKUBOWSKI*
 Borough Administrator / Superintendent of Public Works: Dave Taraschi

The Department of Public Works is a core department within the Borough of Audubon. Primarily known for trash collection the actual responsibilities comprise a multitude of diverse tasks including; street repair, street cleaning, snow removal, sewer maintenance, tree maintenance, landscape management, event coordination, emergency municipal repairs and public land maintenance to name a few.

**NOTICE: We are currently back-orded on recycling bins. Thank you for your patience.*

Hazardous Waste Drop Off – Please contact 547-1240 or 858-5241 for locations and times

NJ Department of Environmental Protection – Watershed Protection & Nonpoint Source Pollution. What you can do today

Municipal Stormwater Regulation Program Status Summary Report – Please follow the link: http://www.state.nj.us/dep/dwq/pdf/2010_msrp_summary_report.pdf

Leaf Collection – October through December of every year. Daily route information is available during these times via a recorded message by calling 856-547-6190

Construction Code FAQ: [click here](#)

Sewer Hotline: 609-820-0104 available 24/7

Trash Collection Schedule

- Monday:** West Kings Highway to Oak St. / West Atlantic Ave. to Hampshire Ave.
- Tuesday:** Mansion Ave. to West Nicholson Rd. / West Atlantic Ave. to Lake Dr.
- Wednesday:** East Atlantic Ave. to Hopkins Rd. / East Pine Street to East Kings Highway
- Thursday:** Hopkins / Hood, to White Horse Pike / East Pine Street to Cuthbert Blvd.
- Friday:** Audubon Park collection

Please be advised that the Public Works Department is off for the following holidays:

New Years Day, President's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veteran's Day, Thanksgiving Day, Christmas Day

In the event that any of these holidays fall on your regular trash day, the trash will be picked up the following day (unless the holiday falls on a Friday).

- Audubon Schools
- Borough Administrator
- Fire Department
- Public Library
- Police Department
- Public Safety
- Public Works
- Revenue and Finance
- Zoning

SPPP Form 5 – Storm Drain Inlet Labeling

Municipality: Audubon

County: Camden

NJPDES #NJG0147788

PI ID#: 167071

Team Member/title: *DAVE whalen* Foreman

Effective Date of Permit Authorization (EDPA): *01/01/2018*

STORM DRAIN LABELING has been completed on all inlets in Audubon and will be maintained by the Public Works Department on an annual basis.

- Attached is a log of all locations with inspection report

See Learning/Inspection LOGS

SPPP Form 7 – Illicit Connection Elimination Program

Municipality: Audubon

County: Camden

NJPDES#: NJG0147788

PI ID#: 167071

Team Member/Title: *Joe Mistalski* Public Works Supervisor

Effective Date of Permit Authorization (EDPA): *01/01/2018*

The Borough of Audubon has completed our initial physical inspections regarding all outfall pipes and will conduct on-going visual inspections for defect and eliminate illicit connections in accordance with our permit. We will respond to all complaints and reports of illicit connections, including any from operating entities of inter-connected small MS4's. We will continue to investigate dry weather flows discovered during routine inspections and maintenance of the small MS4. Our storm sewer outfall pipe mapping is complete and on file herein. The Borough's Ordinance prohibiting illicit connections is in place and being enforced.

ILLCIT CONNECTION REPORTS

NJDES# NJG0147788

PI ID #167071

FY 2017

TOTAL INSPECTIONS 5

E 1 THRU 3

W 1 THRU 3

NUMBER OF DRY FLOWS-0

DATE OF INSPECTIONS

E 1 THRU 3 8-3 2017

W 1 THRU 3 10-9-2017

CONDUCTED BY DPW

SUPERINTENDENT

SPPP Form 9 – Yard Waste Ordinance/ Collection Program

Municipality: Audubon

County: Camden

NJPDES#: NJG0147788

PI ID#: 167071

Team Member Title: *Dave Whalen* Public Works Supervisor

Effective Date of Permit Authorization (EDPA): *01/01/2018*

We will be conducting monthly collections of leaves during the months of October, November and December and grass weekly from April until December. During the remainder of the year, Audubon Borough may hold additional yard waste collections, but no schedule has been determined for these. During the months when we are having collections, we will post our collection schedule and our ordinance requirements on our website and Cable Channel 19.

To develop a collection schedule we will be dividing Audubon into four sectors, giving ourselves one week to do the collections in each sector. Mondays, Tuesdays, Wednesdays, and Thursdays. Trash routes will be the basis for route selection.

Audubon Borough has adopted and enforces a yard waste ordinance. The ordinance will also prohibit the placing of yard waste closer than 10 feet from any storm sewer inlet along the street, unless they are bagged or otherwise containerized.

SPPP Form 10 - Ordinances

Municipality: Audubon

County: Camden

NJPDES#: NJG0147788

PI ID#: 167071

Team Member/Title: Sal Siciliano, Municipal Attorney

Effective Date of Permit Authorization (EDPA): 01/01/2018

The following ordinances have been established and remain in effect and vigorously enforced.

- Illicit Connection Ordinance
- Litter -
- Waste Disposal -
- Wildlife Feeding
- Refuse Container/Dumpster
- Private Storm Drain Retrofitting -

Audubon Code Book

Additionally, a pet waste ordinance has been previously established (1979) and is in effect and enforced.

Our code enforcement officers and local police officers will enforce these ordinances. If someone is found to be in violations of an ordinance, they will be issued a written warning for first time offenses and penalties will be issued for subsequent offenses.

SPPP FORM 12 – Street Sweeping and Road Erosion Control Maintenance

Municipality: Audubon

County: Camden

NJPDES#: NJG0147788

PI ID#: 167071

Team Member Title: *Joe Mistalski* Public Works Supervisor

Effective Date of Permit Authorization (EDPA): *02/01/2018*

Street Sweeping

Audubon Borough has evaluated all of its streets and has determined that all streets required by permit will need to be swept monthly. Our four trash routes will be utilized and swept on a weekly basis to achieve this each month. Winter conditions will affect this practice.

Audubon Borough maintains an existing street sweeping program. For all other streets (that are not required by the permit), which includes sweeping all streets three times a year.

Our street sweeping log is attached, i.e. (roads and amount of material)

Road Erosion Control Maintenance

N/A to the Borough of Audubon based on infrastructure

Street Sweeping Program

1. In the past calendar year, were all required streets swept?	Yes
2. What was the total number of miles swept?	30

List the total amount of materials collected for each month since January 1, 2017, in tons.

3. Units:	Tons
4. January:	4.58
5. February:	4.58
6. March:	4.58
7. April:	10.49
8. May:	10.49
9. June:	22.6
10. July:	22.6
11. August:	11.38
12. September:	11.38
13. October:	11.38
14. November:	0
15. December:	0
16. Total (Note: 1.053 cubic yards = 1 ton):	114.06
17. Explain the reason if reporting zero (0) for a month above:	L.EAF VACCUMING

Storm Drain Inlet Retrofitting

1. Has the municipality completed repaving, repairing, reconstruction, or alterations on any road surfaces in direct contact with municipally owned or operated storm drain inlets?	Yes
2. Approximately what percentage of storm drains within the municipality currently meet the standard?	10

Stormwater Facility Maintenance

Stormwater facilities include, but are not limited to, catch basins, extended detention basins, low flow bypasses, underground detention, dry wells, manufactured treatment devices, pervious paving buffers, infiltration basins/trenches, sand filters, constructed wetlands, wet ponds, bioretention, rooftop vegetated cover, vegetative filters, and stormwater conveyance systems. Stormwater facility inventories that indicate the type, function, and location of the facility must be kept onsite and available for inspection or upon request in a format provided by the Department. The

Vendor Range: SALEMIMP to SALEMIMP Status: Active
 Report Type: Paid
 Threshold Amount: 0.00 Include Tax Id: Y Contracts: N Bid: Y State: Y Other: Y Exempt: Y
 Date Range Type: Both First Enc Date Range: 01/01/17 to 02/16/18 Paid Date Range: 01/01/17 to 02/16/18

Vendor # Name	Status	1099 Type	Tax Id	1099					
First P.O. # Item Description	Prch. Type Status	Invoice	Amount	Excl					
Enc Date Contract Id Account Type Charge Account	Account Description								
SALEMIMP SALEM COUNTY IMPROVEMENT AUTH	Active								
04/03/17 17-00446 1 INV-11011541	Other	Pd Ck: 19125 04/17/17	123.84						
Budget 7-01-32-465-000-132		Dumping Fees							
06/01/17 17-00734 1 INV-11011704	Other	Pd Ck: 19347 06/20/17	188.82						
Budget 7-01-32-465-000-133		Recycling: Paper, Leaves, Wood/Stumps							
07/05/17 17-00898 1 INV-11011801	Other	Pd Ck: 19435 07/18/17	406.89						
Budget 7-01-32-465-000-132		Dumping Fees							
08/02/17 17-01017 1 INV-11011882	Other	Pd Ck: 19529 08/15/17	127.17						
Budget 7-01-32-465-000-132		Dumping Fees							
09/06/17 17-01125 1 INV-11011970	Other	Pd Ck: 19613 09/19/17	94.86						
Budget 7-01-32-465-000-132		Dumping Fees							
10/03/17 17-01230 1 11012072	Other	Pd Ck: 19680 10/17/17	85.32						
Budget 7-01-32-465-000-132		Dumping Fees							
Total Paid P.O.: Bid:	0.00	State:	0.00	Other:	1,026.90	Exempt:	0.00	All:	1,026.90

Local Vendors: 1 Total Paid P.O.: 1,026.90

(Salem CIA)

DN 114.10 → 2017

Street sweepings

SPPP Form 13 – Stormwater Facility Maintenance

Municipality: Audubon

County: Camden

NJPDES#: NJG0147788

PI ID#: 167071

Team Member/Title: ~~PAE~~ Whalen Public Works Supervisor

Effective Date of Permit Authorization (EDPA): 01/01/2018

Audubon Borough currently conducts an annual storm drain cleaning program to maintain storm drain function and efficiency. All storm drains are inspected once each year. If, at any time of inspection, no sediment, trash or debris is observed in the storm drain, then that storm drain will not be cleaned. All storm drains are inspected yearly, even if they were found to be “clean” the previous year. At the time of cleaning, the storm drains will also be inspected for proper function. Maintenance will be scheduled for those storm drains that are in disrepair.

The Borough will attach an annual log of said inspections.

2017

CLEANED

West Side	Location	# of Inlets	Date last Vac'd	Done by: Initial	Comments: Repairs, other services done, things to keep an eye on
	1 North Merchant	5	4/27	DW	
	2 Dewey Parker & Hampshire	1	4/27	DW	
	3 Hampshire & Audubon	2	4/27	DW	
	4 Mansion (Dead End)	1	4/27	DW	
	5 Oak (600 Block)	2	4/28	DW	
	6 Oak & Lake Drive	2	4/28	DW	
	7 Lake Drive (333)	1	4/28	DW	
	8 Mansion & Lake Drive	2	4/28	DW	
	9 Lake Drive (215)	1	5/3	DW	
	10 Graisbury & Lake Drive	2	5/3	DW	Settled Eyed slow moving water
	11 Maple & Lake Drive	2	5/3	DW	
	12 Lake Drive (135)	1	5/3	DW	
	13 Mansion (600 Block)	2	5/3	DW	
	14 Cedarcroft & Maple (Lake)	27	5/3	DW	
	15 Mansion (300 Block)	3	5/4	DW	
	16 Graisbury (324-325)	2	5/4	DW	
	17 Graisbury (349-350)	2	5/5	DW	
	18 Graisbury (600 Block)	2	5/4	DW	
	19 Maple (600 Block)	2	5/4	DW	
	20 Maple & Hampshire	2	5/4	DW	Settled
	21 Maple (536-537)	2	5/4	DW	
	22 Maple (516-521)	2	5/5	DW	
	23 Maple & Edgewood	1	5/5	DW	
	24 Audubon & Cedarcroft	2	5/5	DW	
	25 Audubon (410)	2	5/4	DW	
	26 Merchant (420)	2	5/5	DW	Set new Bricks fixed wall
	27 Merchant & Cedarcroft	2	5/5	DW	
	28 Nicholson & Atlantic	2	5/5	DW	
	29 Nicholson (203-207)	4	5/10	DW	
	30 Nicholson (257)	2	5/10	DW	
	31 Nicholson (Wyoming & Oswego)	2	5/10	DW	
	32 Nicholson (Oswego & Central)	2	5/10	DW	
	33 Nicholson & Cedarcroft	3	5/10	DW	
	34 Nicholson (Holy Maternity Church)	1	5/10	DW	
	35 Nicholson & Ward	2	5/10	DW	
	36 Nicholson (Hudson Bank) (Longs)	1	5/10	DW	
		45			

West Side	Location	# of Inlets	Date last Vac'd	Done by: Initial	Comments: Repairs, other services done, things to keep an eye on
	37 West Atlantic (Front of parking lot)	2	5/11		
	38 Merchant & W. Atlantic	3	5/12		
	39 W. Atlantic (106)	1	5/12		
	40 W. Atlantic & Graisbury	3	5/11		
	41 Oswego (36)	1	5/12		Sealed
	42 Central (40-43)	2	5/11		
	43 Cedarcroft (34-35)	2	5/11		
	44 Payson (51-54)	2	5/11		
	45 Payson (114-119)	2	5/11		
	46 Ward (50-53) (Shorts)	2	5/11		
		20			
	47 W. Atlantic & Pine	4	5/12		
	48 W. Atlantic & Chestnut	2	5/12		
	49 W. Atlantic & Walnut	3	5/18		
	50 Kings Hwy (600 Block)	2	5/18		
	51 Washington Terr & Lake Dr.	2	5/18		
	52 Washington Terr (600 Block)	4	5/18		
	53 Walnut & Hampshire	2	5/18		
	54 Walnut (576)	2	5/19		
	55 Walnut & 4th	2	5/19		
	56 Walnut (225-214)	2	5/19		Fixed Lid
	57 Walnut & 3rd	2	6/8		
	58 Chestnut & 4th	4	6/8		
	59 Pine & 4th	4	6/8		
	60 Oak & 4th	3	6/8		
	61 Oak & Wyoming	6	6/8		
	62 Edgewood & Pine	2	6/8		
	63 Wyoming (256-257) (Monday)	2	6/8		
		48			

East Side					
Location	# of Inlets	Date last Vac'd	Done by: Initial	Comments: Repairs, other services done, things to keep an eye on	
64 Hopkins & Lafayette	1	6/9	DW		
65 Hopkins & Carlisle	1	6/9	DW		
66 Hopkins & E. Kings Hwy	1	6/9	DW	Setled	
67 Wesleyan & Pine	3	6/9	DW	Setled	
68 Wesleyan & Lafayette	4	6/9	DW		
69 Amburst & Pine	3	6/5	DW		
70 E. Kings Hwy (117)	1	6/5	DW		
71 E. Kings Hwy (Texaco)	1	6/5	DW		
72 E. Kings Hwy & Willitts	1	6/5	DW		
73 W.H.P. & Princeton	6	6/5	DW		
74 Ervin & Willitts	3	6/6	DW	Fixed Lid	
75 Atlantic & Ervin	1	6/6	DW		
76 Atlantic & Vassar	3	6/6	DW		
77 Atlantic (across from Walnut) (Wednesday)	2	6/6	DW		
	31				
78 E. Nicholson & W.H.P.	1	6/6	DW		
79 E. Nicholson & Lecato	3	6/9	DW		
80 Hopkins (130 across from Paul IV)	1	6/9	DW		
81 Hopkins & Graisbury	4	6/9	DW		
82 Hopkins & Pine	4	6/9	DW		
83 Graisbury & Barrett	1	6/9	DW		
84 Davis (271-272)	2	6/30	DW		
85 Davis (Dead End)	1	6/30	DW		
86 Haviland & Merchant	2	6/30	DW		
87 Haviland (130-131)	2	6/30	DW		
88 Haviland (252)	1	6/30	DW		
89 Logan (120-127)	2	6/30	DW	Setled	
90 Logan (216-223)	6	7/7	DW		
91 Lecato & Graisbury	5	7/7	DW		
92 Lecato & Merchant	4	7/7	DW		
93 Lecato (Dead End)	2	7/13	DW		
94 Graisbury (Lecato & W.H.P.)	1	7/13	DW		
95 W.H.P. & Graisbury	2	7/13	DW		
96 W.H.P. & Merchant	2	7/13	DW		
97 W.H.P. & Taylor	1	7/13	DW		
98 E. Atlantic & Graisbury	2	7/13	DW		
99 E. Atlantic (Unit Block) (Thursday)	1	7/13	DW		
	50				
Total	221				

SPPP Form 14 – Outfall Pipe Stream Scouring Remediation

Municipality: Audubon

County: Camden

NJPDES#: NJG0147788

PI ID#: 167071

Team Member/Title: Dave Taraschi, Public Works &
Steve Bach, Municipal Engineer

Effective Date of Permit Authorization (EDPA): 01/01/2018

During our inspections for illicit connections, we will be checking all of our outfall pipes for signs of scouring. All sites will be placed on a prioritized list and repairs will be made in accordance with the Standards for Soil Erosion and Sediment Control in New Jersey. In addition, repairs that do not need NJDEP permits for those repairs may be done first.

We will follow each repair up with an annual inspection of the site to ensure that scouring has not resumed.

Attached is a list of all sites with outfall pipe stream scouring, the date we plan on repairing the scouring, and the method of repair we will use. When repairs are completed, we will note the date of that repair on this form.

OUTFALL INSPECTIONS

NJDES# NJG0147788

PI ID #167071

FY 2017

TOTAL INSPECTIONS 5

E 1 THRU 3

W 1 THRU 3

SCOURING NOT EVENT

REMEDICATION NOT REQUIRED

DATE OF INSPECTIONS

E 1 THRU 3 8-3 2017

W 1 THRU 3 10-9-2017

CONDUCTED BY DPW

SUPERINTENDENT

SPPP Form 15 - De-icing Material and Sand Storage

Municipality: Audubon

County: Camden

NJPDES#: NJG0147788

PI ID#: 167071

Team Member Title: JOE Misalski DPW Supervisor

Effective Date of Permit Authorization (EDPA): 01/01/2018

De-Icing and Sand Storage

Audubon Borough currently stores its de-icing salt in a stockpile inside the Municipal Garage on Nicholson Road. At the completion of loading and unloading activities we shall inspect for spilled salt and clean as necessary.

In addition, Audubon Borough stores sand for use in our baseball fields, playgrounds, DPW projects, etc. This sand is stored at the Merchant Street municipal maintenance yard, which has a 125 foot setback from storm sewers, waterbodies, etc. At the completion of loading and unloading activities we shall inspect for spilled sand. The sand is tarped at all times.

SPPP FORM 16 – Standard Operating Procedures

Municipality: Audubon

County: Camden

NJPDES#L NJG0147788

PI ID#: 167071

Team Member/Title: DAWE Whalen

Effective Date of Permit Authorization (EDPA): 07/01/2018

Fueling Operations: All fueling operations take place in the Borough of Collingswood

Vehicle Maintenance: Monthly inspections will be held to ensure that the SOP is being met

Good Housekeeping Practices: Monthly inspections of all municipal maintenance yards and ancillary operations will be held

Attach inventory list required
By Attachment D of the permit

Attachment (12)

2017

Municipal Stormwater Regulation Program
Maintenance Yard Inventory

DPW
Garage +
Site: yard
Inspector: Pruschi

Borough of AUDUBON

Date: Quantity		Raw Materials		Pervious/Impervious Surface	Impact to Stormwater
	0	Sand		Impervious	None Inlet ft. away Drains Directly to Peters Creek
	85 Tons	Salt/De-icing Materials		Impervious	none Inlet ft. away Drains Directly to Peters Creek
		Other			Inlet ft. away Drains Directly to Peters Creek
		Organic Material			
	0	Leaves & Brush			Inlet ft. away Drains Directly to Peters Creek
	0	Grass Clippings			Inlet ft. away Drains Directly to Peters Creek
	0	Street Sweepings			Inlet ft. away Drains Directly to Peters Creek
	0	Mulch Storage		Impervious	Inlet none ft. away Drains Directly to Peters Creek
		Topsoil Storage			Inlet ft. away Drains Directly to Peters Creek
		Drum & Tank Storage			
	0	Drums			Inlet ft. away Drains Directly to Peters Creek
	250 gallon	Waste Oil Containers		Impervious	Inlet none ft. away Drains Directly to Peters Creek
		Motorized Vehicles			
	5	Leaf Vacs		Pervious	Inlet none ft. away Drains Directly to Peters Creek
	1	Front End Loaders		Pervious	Inlet none ft. away Drains Directly to Peters Creek
	0	Forklifts			Inlet ft. away Drains Directly to Peters Creek
	6	Garbage Trucks		Impervious	none Inlet ft. away Drains Directly to Peters Creek
	12	Light/Heavy Trucks		Pervious/Impervious	Inlet none ft. away Drains Directly to Peters Creek
	0	Paving Vehicles			Inlet ft. away Drains Directly to Peters Creek
		Other			Inlet ft. away Drains Directly to Peters Creek

2013 = MAY 17th

SPPP Form 17 – Employee Training

Municipality: Audubon

County: Camden

NJPDES#: NJG 0147788

PI ID#: 167071

Team Member/title: Joe Mistalski, Safety Coordinator

Effective Date of Permit Authorization (EDPA): 01/01/2018

The following topics will be covered by a training program:

Course:

Who will attend:

Waste Disposal Education

Secretarial staff

Municipal Ordinances

Code enforcement and local police
Departments, public works employees

Yard Waste Collection Program

Public Works Employees

Street Sweeping

Public Works Employees

Storm Water Facility Maintenance

Public Works Employees

Outfall Pipe Stream Scouring
Remediation

Public Works Employees

Construction Activity/Post Construction
Stormwater Management in New
Development and Redevelopment (for
Municipally owned projects)

Public Works Employees

The following topics will be part office training and part practical field training:

Course:

Who will attend:

Illicit Connection Elimination &
Outfall Pipe Mapping

(Field training will include procedures to properly conduct illicit connection detections, investigations, and eliminations)

Public Works Employees & Secretary

Maintenance Yard Operations (including
Ancillary Operations)

(Field training will include the SOP's for fueling, vehicle & equipment maintenance, general good housekeeping and good housekeeping for de-icing materials storage)

Public Works Employees

Dates for the above training programs are yet to be determined.

**CAMDEN COUNTY MUNICIPAL JOINT INSURANCE FUND
TRAINING ATTENDANCE SHEET**

MUNICIPALITY: AUDUBON

- CPWM
- Administrator
- Coordinator
- JLB

COURSE TOPIC: _____ DATE: 12/29/17 INSTRUCTOR: DAVE TARASCHI

TYPE OF TRAINING YEAR END REVIEW ROAD, SIDEWALK, + SIGNS

* Video, Tool Box Talk, MSI Courses (attendance sheets), Training by Vendor, Regulatory Compliance, New Employee Orientation, other.

STORM WATER
Refresh

on
illicit -
outfall -
Inlet -
SOP's
Yards
salt storage
etc.
=

EMPLOYEE NAME	DEPARTMENT	EMPLOYEE SIGNATURE
Cach Johnson	DPW	<i>[Signature]</i>
Michael Coy	DPW	<i>[Signature]</i>
Steve Skachuck	DPW	<i>[Signature]</i>
Tom Denkinson	DPW	<i>[Signature]</i>
RJ Callaway	DPW	<i>[Signature]</i>
WISTASIK	DPW	<i>[Signature]</i>
D. White	DPW	<i>[Signature]</i>
Jim WHALEN	DPW	<i>[Signature]</i>
Keith Allen	DPW	<i>[Signature]</i>
Tom DeRitis	DPW	<i>[Signature]</i>
MATT BENDAR	DPW	<i>[Signature]</i>
Robert Ritter	DPW	<i>[Signature]</i>
Matt DeMarzo	DPW	<i>[Signature]</i>
Kyle Fanelli	DPW	<i>[Signature]</i>

SUBMITTED BY: *[Signature]* TITLE: Administrator DATE: 12/30/17

Return to the Safety Director for processing.