

State of the Borough



Judy Davies-Dunhour, Mayor

Today's Topics

Construction Ordinance
Condition of Beaches
Flood Mitigation
Road Projects
2018 Budget
Single Use Plastics
Capital Projects
Hurricane Preparedness



Construction Ordinance 2018 Changes

Five major changes were enacted to facilitate the quiet enjoyment of your properties throughout the summer season. Those changes include:

Demolition



No demolition and no driving of pilings for the period July 1 until the Friday immediately following Labor Day (Residential and Business Districts).

Quiet Hours



No work on any site prior to 8:00 a.m. or after 6:00 p.m. at any time of the year. No heavy equipment prior to 9:00 a.m. July 1 through the Friday immediately following Labor Day. The definition of "heavy equipment" shall include generators, air compressors, saws of any sort, including table saws, lift or boom trucks, front end loaders, and any equipment related to the installation of cement or plaster materials related to the installation of a pool or spa structure.

Holidays



No work at all on Sundays, beginning July 1 through the Friday immediately following Labor Day. No Work at all on Memorial Day weekend (Saturday, Sunday and Monday). No Work on Thanksgiving Day weekend (Thursday, Friday, Saturday and Sunday). No work at all on July 4. No work at all on Labor Day weekend (Saturday, Sunday and Monday).

Saturdays



Work on Saturdays from 9:00 a.m. to 5:00 p.m. from July 1 up to and including the Saturday after Labor Day is permitted with the exception of the following prohibited work, which includes: rough framing, roofing, exterior siding and trim, cutting of masonry materials related to installation of a foundation for any structure, and any equipment related to the installation of cement or plaster materials related to the installation of a pool or spa structure.

Contractor Info

**OWNER BUILDER:
YOUR NAME**

PERMIT NO.:

CONTACT NO.:

ISSUE DATE:

BUILDING SURVEYOR:

All contractor information, including name, address and emergency contact numbers, along with all permits issued, must be prominently displayed in a waterproof box on the construction site. The specific size and location of the box shall be determined by the Construction Official.

New Jersey Uniform Construction Code Recent Changes

Recent changes to the UCC will have an effect on enforcement of the new ordinance some types of construction may no longer require obtaining a permit from the construction office. Below are a few examples:

- Roof repairs
- Siding repairs
- Deck repairs
- Renovations not considered structural

Always verify with the Construction Office if a permit is required before doing any repairs or upgrades.

How do you report a violation?

Construction Office

Michael Koochembere

609-368-6814

Code Enforcement

Ray Poudrier

609-368-6813

Weekends and after hours contact:

Police Dispatch at 609-368-2111

Plastic Bags and Straws

...beginning the discussion



93rd Street Sanitary & Stormwater Pump Station Project

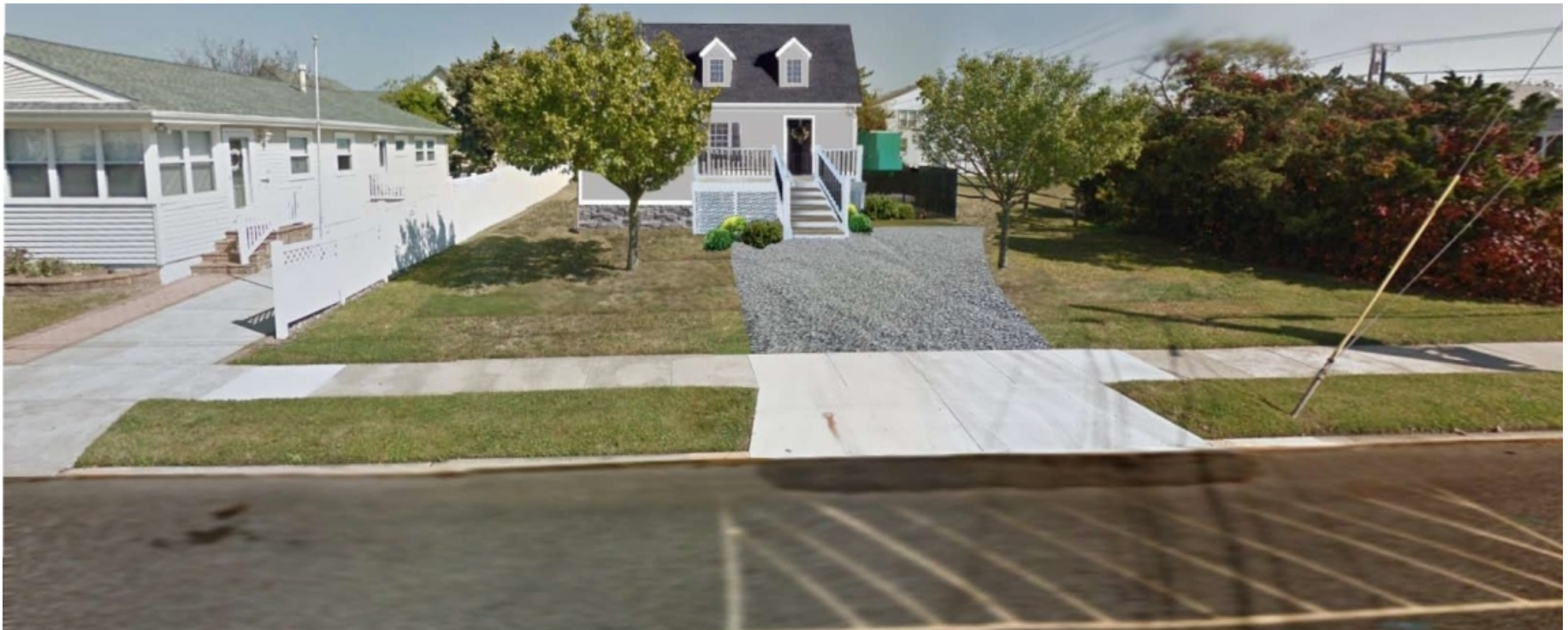
Bid Date: Summer 2018

Budget: \$6,410,500

Grant Funding \$2,703,804

Estimated Start Date: December 2018

Estimated Completion Date: January 2021



93rd Street Sanitary & Stormwater Pump Station Project

Project Description: Construction of a stormwater pump station and related improvements to mitigate flooding in the 93rd Street Drainage Area.

The scope of the project includes the elimination of existing storm drain outfalls, installation of gravity storm drainage pipes and the construction of a storm water pump station with force main and outfall. The existing sanitary sewer pump station will be converted to a stormwater pump station and a new sanitary sewer pump station will be built behind the Stormwater Pump Station. The Borough will repave and make various sanitary water, water main and drainage improvements to the streets in the project area.

The project area includes

- * Sunset Drive – 92nd Street to 96th Street and the associated street ends
- * 93rd Street - Sunset to Third Avenue
- * Sunset Drive – Yacht Club to 89th Street
- * 89th Street – Sunset to Third Avenue

Water Tower Comfort Station Renovation

Bid Awarded on June 5, 2018: \$350,000

Estimated Start Date: September 2018

Estimated Completion Date: November 2018



Police Department Renovation

Construction Contract: \$3,999,600

Completion Date: March, 2019



Budget

Local Tax Levy and Assessed Values

Local Tax Levy and Assessed Values

	2018	2017	Change	%
Local Purpose Tax Levy	11,850,000.00	10,882,500.00	\$967,500.00	8.89%
Local Tax Rate	0.245	0.245	0.000	0.00%
Assessed Valuation	4,838,376,030	4,436,817,630	401,558,400	9.05%

Budget

Revenue and Appropriations Summaries

Summary of Revenues	Anticipated	
	2018	2017
Surplus	\$ 1,560,843.00	\$ 1,495,464.00
Total Miscellaneous Revenues	\$ 2,799,003.00	\$ 5,809,114.00
Receipts from Delinquent Taxes	\$ 150,000.00	\$ 150,000.00
Local Municipal Tax	\$ 11,850,000.00	\$ 10,882,500.00
Total General Revenues	\$ 16,359,846.00	\$ 18,337,078.00
Summary of Appropriations		
	2018	2017
Salaries and Wages	\$ 5,228,884.00	\$ 5,034,090.00
Other Expenses	\$ 5,355,599.00	\$ 5,221,522.00
Deferred Charges & Other Appropriations	\$ 488,204.00	\$ 3,622,966.00
Capital Improvements	\$ 725,600.00	\$ 409,950.00
Debt Service	\$ 4,096,559.00	\$ 3,688,550.00
Reserve for Uncollected Taxes	\$ 465,000.00	\$ 460,000.00
Total General Appropriations	\$ 16,359,846.00	\$ 18,437,078.00

Budget

Capital	2018	2017
Projects funded 100%	\$ 375,600.00	\$ 199,950.00
Reserve for Beach Improvements	\$ 50,000.00	\$.00
Reserve for Bay Improvements	\$ 50,000.00	\$.00
Capital Down payment (5%)	\$ 250,000.00	\$ 210,000.00
Total Capital Appropriations	\$ 725,000.00	\$ 409,950.00

Tax Rates in Cape May County

Municipality	Local Tax Rate - 2018
Upper Township	18.2
Avalon Borough	19.9
Dennis Township	23
Woodbine	23.4
Stone Harbor	24.5
Cape May Point	29.6
Cape May City	35.0
West Cape May	35.6
Sea Isle City	38.4
Ocean City	45.9
Middle Township	48.2
Lower Township	57.4
Wildwood Crest	67.1
North Wildwood	71.7
West Wildwood	\$1.01
Wildwood City	\$1.447



Condition of Our Beaches



2017 Beach Nourishment Project

Last year our oceanfront received **714,000** cubic yards of sand.

SOUTH END: 105th and 123rd Streets received approximately **394,000** cubic yards of sand from Townsend's Inlet borrow area.

NORTH END: 80th Street to 105th Street received approximately **320,000** cubic yards of sand from Hereford Inlet.

2017 & 2018 Storm Erosion

While no one storm was particularly intense or damaging, the cumulative impact of several smaller storms resulted in substantial beach erosion and abundant sand transport from north to south along each barrier island.

- Fall of 2017: Relatively mild with a few northeast events. Hurricane Jose passed well off the NJ coastline September 18 and 19, 2017.
- December, January and February were cold, but without numerous storms. We experience “Grayson” on January 4th & 5th.
- March 2nd & 3rd brought a moderate northeaster followed by a less intense storm on March 7th. Then a similar event occurred on March 12th and 13th. The final storm in March on the 20th and 21st brought with 50 knot winds.
- April brings a mild event on the 7th and 8th with a final storm on the 15th with 35 knot winds.

This is 6 northeast events in 7 weeks of time.

Where did the sand go?

(8) Locations were profiled by the Stockton University Coastal Research Center in June and October of 2017. These two surveys served as a baseline for the survey completed on April 9 and 10 of this year.

SH-82	82 nd street	Border with Avalon – 84 th Street groin
SH-90	90 th Street	84 th Street groin – 92 nd Street groin
SH-95	95 th Street	92 nd Street groin – 98 th Street groin
SH-103	103 rd Street	98 th Street groin – 106 th Street groin
SH-108	108 th Street	106 th Street groin – 111 th Street groin
SH-112	112 th Street	111 th Street groin – 114 th Street groin
SH-116	116 th Street	114 th Street groin – 122 nd Street groin
SH-123	123 rd Street	122 nd Street groin – Terminal groin

Where did the sand go?

- Beach loss volume across Stone Harbor: **-237,451 CY**
- Offshore volume gain across Stone Harbor: **292,147 CY**
- The difference of **54,696** cubic yards likely came from the southern beaches of Avalon
- We will be interested to see how much of this offshore volume finds its way back onto our beach this summer



Condition of Beaches *continued*

108th Street and 123rd Street are two areas that experienced significant erosion and loss of beach.



108th Street Beach



123rd Street Hobie Cat Beach

Road and Utility Projects

2018 Utility and Road Program

1. 92nd Street (Sunset to Third Avenue)
2. 100th Street (Beach to First Avenue)
3. 101st Street (Beach to First Avenue)
4. 102nd Street (Beach to First Avenue)
5. 106th Street (Third Avenue to Bay)
6. 108th Street (Beach to First Avenue)
7. Chelsea Place (Second to Third Ave)
8. 110th Street (Beach to First Avenue)
9. 122nd Street (Beach to Second Avenue)
10. Third Avenue (96th Street to 99th Street)
11. 118th Street (Second Ave. Intersection)

Road and Utility Projects



PROJECT LOCATION MAP
2018 UTILITY AND ROAD PROGRAM
Borough of Stone Harbor, Cape May County, New Jersey
Date: Rev. 4/19/2018

**DeBLASIO &
ASSOCIATES**
CONSULTING ENGINEERS AND PLANNERS

Road and Utility Projects

NJDOT Municipal Aid Program

Reconstruction of 95th Street from First Avenue to Bay

- **Construction Estimate: \$2,010,000**
- **State Aid Grants: \$337,000**
- **Atlantic Electric Cost Share: \$175,000**
- **Anticipated Start Date: Fall 2018**
- **Anticipated Completion: Spring 2019**

South Jersey Gas upgrades

The Overall limits of the project are 81st Street to 96th Street, from First Avenue to Sunset Drive. The retired abandonment will be completed the week of June 25th, weather pending.

1. SJ Gas has made improvements to 24,000 feet of pipe (4.5 miles)
2. Converted 560 customers onto new, durable plastic main.
3. Final paving of the impacted streets will be completed in the fall of 2018, right after Labor Day. Roads will be restored to it's original condition, including striping, bike lanes etc.

Flood Mitigation



Flood Mitigation continued

- Flood Mitigation Ad Hoc Committee
- Updated Flood Ordinance
- Watershed Management Plan
- Lot Grading Ordinance
- SHPOA POY (WB)



New Jersey Coastal Coalition

Formed in response to 2012 Super Storm Sandy

Monthly meetings of NJ waterfront communities in a non-political workshop setting

Mission is to build more resilient communities at the Jersey Shore through development of policies and practices that anticipate future concerns and create solutions

Participants not only include municipalities. Included also are federal and state agencies such as FEMA, USACE, NJDEP, NJDOT as well as Stockton University Coastal Resource Center, Stevens Institute of Technology, NJ Sea Grant Consortium, Rowan College of Engineering, Jacques Cousteau National Estuarine Research Reserve

Hurricane Preparedness

- The Atlantic hurricane season runs June 1 to November 30 – peak mid August to late October.
- The Borough Office of Emergency Management monitors storm systems and threats.
- Places you can go for updated information before, during and after storms:
 - Stone Harbor Office of Emergency Management Facebook page
 - Borough of Stone Harbor website
 - Cape May County Office of Emergency Management website. (<https://capemaycountynj.gov/149/Emergency-Management>)
- Take an active role in preparing and maintaining your safety. This FEMA website provides valuable information. (<https://www.ready.gov/hurricanes>)
- **BE PREPARED. HAVE A PLAN.**

**1ST ANNUAL
HURRICANE & SEVERE
WX. SEMINAR**

HOSTED BY:
Nor'Easter Nick
SNJ TODAY

WEDNESDAY~JULY 25th, 2018

STONE HARBOR MUNICIPAL BUILDING

6:30-8:30pm
Second Avenue, Stone Harbor

Logos for Stone Harbor, SNJ Today, NBC 10, FOX 29 News, NEWS 12, and AW New York are visible at the bottom.



https://youtu.be/_HVEkBvUFBu