

**Central Beach Flood Mitigation and Utilities Improvement Project
Update: June 2015**

Neighborhood meeting July 2:

Residents and business owners in the Central Beach area of New Smyrna Beach are encouraged to attend a July 2 meeting for updates on the neighborhood’s ongoing flood mitigation project. The meeting will be at 6 p.m. at the Coronado Civic Center, 223 Flagler Avenue. City of New Smyrna Beach staff and consultants will present plans and a project schedule including status and completion dates on this three-year project. The three-year project currently is in its tenth month and is months ahead of schedule, according to the project’s contractor.

Project facts:

- Overall, the project is 60 percent complete.
- Crews have installed nearly 18,300 linear feet of storm piping.
- 42 manholes have been set into place.
- 8,690 linear feet of six-inch water main have been installed
- 8,135 linear feet of sanitary sewer line have been replaced

Street-by-street overview through August 2015

Here’s what residents and business owners can expect to see over the next two months:

Street	Work to be completed
Ocean Avenue	Rebuild & pave road
Oakwood Avenue	Complete drainage work from Cooper Street to N. Atlantic Ave., rebuilt & pave road
Goodwin Avenue – south end	Install drainage, rebuild/pave pipe crossing
Pine Street	Rebuild/pave pipe crossing
Columbus Avenue	Install force main from Canova Drive to a lift station at west end of Columbus
Cooper Avenue	Install drainage from Columbus Ave. to Oakwood Ave, rebuild & pave road
2 nd Avenue	Install drainage & sewer from Peninsula Ave. to Evergreen Street
Carol Avenue	Install drainage
Buenos Aires Avenue	Install drainage
Maralyn Avenue	Install drainage and water main
Hope Avenue	Install drainage, sewer and water main
Canova Ave., Cedar Ave., Horton St, Yupon St., Peninsula Ave.	No main construction planned in next two months.

Crews will begin video testing of storm and sanitary sewer line lines. They also will begin repairing existing sanitary sewer lines to extend the lifetime of the infrastructure.

Central Beach Flood Mitigation Project Phase 3 Project Summary

Project background:

Construction on this third and final phase of the Central Beach Flood Mitigation Project began in the fall of 2014. The project will reduce stormwater flooding in the City's Central Beach neighborhood, which historically has experienced flooding during heavy rain events. For example, heavy rain during a November 2001 tropical storm flooded several homes and neighborhood roads. The area received 12 inches of rainfall in 36 hours. Project improvements include installation of storm drainage pipe, culverts and pump stations. Water mains and sanitary sewer lines also will be upgraded.

At various periods during the project, roads will be disrupted as stormwater systems are installed. Residents may be inconvenienced by road closures, detours or unpaved roadways. However, once the project has been completed, flooded roadways and properties no longer will be a concern following heavy rains.

The estimated total cost to date of this final phase of the project is \$8.8 million. Nearly \$5 million of the cost will be covered by a Federal Emergency Management Agency grant from the Department of Community Affairs, which includes a 25-percent match from the City. Nearly \$2.9 million in utility upgrades will be paid by the New Smyrna Beach Utilities Commission. The remainder will be funded by the City's stormwater mitigation fund.

All work in the Central Beach area is expected to be completed by fall 2017. However, work on individual streets will be completed in sections over the next year. Project updates are available at public meetings and on the City's website at www.cityofnsb.com/centralbeach.

For more information on the project, please call the New Smyrna Beach Engineering Department at 386-424-2168, by email at kfegley@cityofnsb.com or log on to <http://www.cityofnsb.com/centralbeach>.

Central Beach area geography:

The Central Beach area encompasses the area south of Flagler Avenue bounded by Atlantic Avenue on the east, Second Avenue on the south, and the Indian River on the west.

Keep current on the Central Beach Flood Mitigation project:

Unable to attend project meetings? You can get updates on the project's progress online at www.cityofnsb.com/centralbeach.