

# Vanderbilt Drive Cul-de-sacs Public Utilities Renewal

July 7, 2016

Dear residents of Vanderbilt Drive, Flamingo Avenue, Heron Avenue, Egret Avenue, Conners Avenue, Seabee Avenue, Germain Avenue, Seagull Avenue, Willet Avenue, Tradewinds Avenue, Lagoon Avenue, Bayside Avenue, Pine Avenue, Oak Avenue, and Palm Court:

Construction on the Vanderbilt Drive and Cul-de-sacs Water, Wastewater, and Stormwater Renewal Project will begin in September 2016. A neighborhood information meeting will be held

**Thursday, July 21, 2016**  
**Saint John the Evangelist Catholic Church**  
**625 111<sup>th</sup> Avenue North**  
**5:00 p.m. to 7:00 p.m.**

The entire project delivery team – including the contractor, engineers, inspectors, and staff from Collier County’s Water, Wastewater, and Stormwater Project Management Divisions – will attend to provide answers to your specific questions.

## **PROJECT DESCRIPTION**

Improvements will consist of three major components:

- Replace the old potable (drinking) water distribution system with upgraded water mains, valves, fire hydrants, water services, and backflow prevention devices (required by county ordinance).
- Replace the existing sanitary sewer (wastewater) system with new sewer lines and service lateral connections. Additionally, five pump stations will be refurbished, including new piping, fittings, and valves.
- Replace the aging stormwater infrastructure with new stormwater pipe systems, concrete structures, yard drains and swale re-grading to improve collection and treatment of Stormwater runoff throughout the area.

Construction will be phased over the next 30 months. To contain neighborhood impact, construction is limited to two active phases at a time, with each phase expected to last four to five months.

## **WHAT TO EXPECT DURING CONSTRUCTION**

- Our contractor will be filming a preconstruction video. This video will be used to ensure the contractor returns your property to pre-project conditions and according to the final design plans, which will be shown at this public meeting.
- Initial survey and marking of the new water and wastewater mains. Survey stakes and offset marks in the pavement will indicate the location of the new mains.
- The wastewater main will be installed in the roadway. For safety reasons, the contractor will close the road to through traffic during the work day when the wastewater main is being constructed. Local traffic will be maintained. The road will be reopened to all traffic at the end of each day.
- Clearing of the water main and stormwater route within the road right-of-way. This will generally include removal of any trees, shrubs, and irrigation systems necessary to install the new infrastructure. The contractor will

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minimize clearing where possible. Please note that existing trees and shrubs cannot be replaced within the right-of-way in accordance with Collier County Ordinance 2009-19. Irrigation systems in the right-of-way will be restored.

- In conjunction with the clearing, existing concrete and asphalt drives will be saw-cut at the right-of-way line to ease removal. This will be done at the time the old main is removed and the new main installed. Driveways will be restored daily with compacted limestone, and then will be replaced once testing of the mains is complete.
- When construction of the water main is complete, the main will be flushed, pressure tested, and disinfected. Following satisfactory completion of testing and disinfection, the new services will be installed to individual homes and businesses.

Restoration will be ongoing during construction. Temporary surfacing will be used at driveways, with permanent repairs made after the old piping system is removed. Similarly, grassed surfaces will be restored at the end of construction. During construction, mailboxes will need to be temporarily removed, but will be reinstalled daily. At the completion of all work, all streets will receive an asphalt overlay.

### WHAT YOU CAN DO TO HELP

- Watch for door hangers and other notifications of pending construction in your area.
- Mark your irrigation system in the right-of-way (generally 30' from the center of the road).
- As the main locations are marked in your area, move any items you wish to save out of the construction area. If you remove plants or trees, they should be replanted on your property outside of the right-of-way.
- Please contact our hot line at **239-839-6247** or email us at [YDCPUR@Stantec.com](mailto:YDCPUR@Stantec.com) with any special concerns or access needs.
- We respectfully request that all residents please stay out of the work zones during construction. These areas are designated hard hat and safety vest areas and can be hazardous. This request is not only for your safety, but also for the safety of the contractor and county employees.
- Be patient during construction and subsequent restoration. Your driveway and grassed areas will be restored to their preconstruction condition.

We look forward to seeing you at the neighborhood information meeting Thursday, July 21.

Cordially,



Diana C. Dueri, PMP  
Project Manager