





## FWEA MANASOTA CHAPTER & FSAWWA REGION X JOINT LUNCHEON

**DATE**: July 20, 2018

<u>TIME</u>: 11:30 am – 1:00 pm

**LOCATION:** Sarasota County BOB, 1001 Sarasota Center Boulevard, Sarasota, FL 34240.

**GUEST SPEAKER: Mr. David Watson, Utility Operations Manager, Charlotte County Utilities** 

**TOPIC: VACUUM STATION: EAST WEST SPRING LAKES SEPTIC TO SEWER PROJECT** 

FEE: FWEA & AWWA MEMBERS: \$20.00 NON-MEMBER: \$25.00 (lunch will be provided)

The East West Spring Lake (EWSL) neighborhood is a densely-populated, coastal residential area located in Port Charlotte, and is dominated by homes built in the 1960s and 1970s. Out of the 2,300 residential lots in this Municipal Service Benefit Unit area, hundreds of them are located directly on canals that feed into Charlotte Harbor.

Since Charlotte Harbor is the heart of the community's economic vitality and quality of life, Charlotte County Utilities launched a water quality monitoring program in 2013 and began designs for converting the EWSL area to central sewer. The EWSL project is the first phase of the Charlotte Harbor Water Quality Initiative, which will include additional densely-populated, environmentally-sensitive neighborhoods as projects are approved.

Construction of the EWSL Vacuum System began in 2015 and is expected to be completed in early 2019. The project is the first of its kind in Charlotte County which will eventually serve approximately 1,900 homes. The vacuum station became operational in December 2016 and as of December, 2017 is serving more than 520 homes. The completion of the Vacuum Station has proven to be a successful addition to the community.