Storm Drain Repair – Along Country Walk Street and NE corner of Oak Haven Dr. & Country Walk St.

Background:

From the May 15, 2012 Board meeting minutes

M. Reed then reported on her efforts regarding the sink hole at the intersection of Oak Haven Drive and Country Walk Street. She has identified Adrian Turnbaugh Construction and the company we should employ to make the necessary repairs. This construction company recommended that we have the storm drainpipes involved in the problem inspected with a camera before any proposal can be made to repair the problem. It was moved by M. Reed and seconded by M. Thomas to authorize up to \$1,500.00 with the expected cost to be \$1,300 for an inspection of the pipes with a camera. Motion passed unanimously. After the camera work is done M. Reed will bring a proposal for the necessary repairs to the Board.

From the July 17, 2012 Board Meeting Minutes:

In addition to the attached report M. Reed submitted two more proposals for the repair of the sink hole at the west intersection of Country Walk St. and Oak Haven Dr.

o The first from Gator Environmental Sitework LLC, 7290 Waelti Dr., Melbourne, FL 32940 is in the amount of \$3,675.00 with additional costs for replacement of pipe, a vac line, and a patch on the asphalt if necessary.

o The second from Earthworks Site Development LLC, 2597 Bernice Ct., Melbourne, FL 32935 for \$5,130 and a notation that the quoted price could vary up or down depending on the time necessary for the vacuum truck to clean out the storm drain and haul away the sediment.

o After some discussion by the BOD M. Reed suggested that she set up a special meeting of the BOD at the site with the contractors to have all questions answered and to make a choice between them.

• It was moved by Marvin Thomas that M. Reed set up the Special Meeting and inform the BOD by e-mail of the date and time and that the BOD preauthorize and expenditure from reserve funds of up to \$10,000.00 for this repair, the motion was seconded by M. Misa and was approved unanimously with one abstention.

From the CWHOA Landscaping Report, 21 January 2020

Late last week, the landscapers dug up the sink hole that was beginning to reform at the SW corner of the lake (behind 414 OHD), sealed the sewer wall there, then refilled the hole with crushed concrete and soil. The area will be sodded over the next couple of weeks.

2023:

Paul Hise fell into the hole created by erosion underground and reported the incident. The Board sought bids for repair work and went with Eric from Lawnscaping, Inc. to excavate and repair the area. He needed to address both the area near the pond, along Country Walk Street, and the drain on the NE corner of Oak Haven Drive (by 414). Cost was \$11,500.

Eric explained that the repair that was done before was not done right at the corner which caused the pipe to have severe constriction in ability to drain water. At this time there is no problem with flooding at that intersection.









The piping in the area along Country Walk Street near the pond had a leak that was causing underground erosion. He sealed the leak and replaced the sod. He said that the type of construction on this area (bricks) are not the code today but it seems that the construction company at the time used this method and that there are probably more of these in our subdivision. He said that if this were left too much longer, we would see erosion closer to the street and possibly see damage to the road.

Dick, JoAnn and Van Moore were all at the site during the repair and Eric answered all questions.







