

Memo

Date: July 13, 2018

To: Village Board

From: Brad Lange

Re: Repair of Sanitary Sewer Lateral at 2692 S. Webster Ave.

Due to a failing sewer lateral the home owner at 2692 S. Webster Avenue has had numerous backups into her basement. This spring the homeowner with the Village's assistance had the line televised from the home to the sanitary sewer main located underneath Webster Avenue. From the video it appeared a portion of the clay lateral had collapsed within the road right-of-way underneath the existing sidewalk.

The home owner's responsibility is to maintain the lateral clear of grease, rags and tree roots from the home to the main in the street. In the event of a pipe failure (i.e., broken pipe, collapsed pipe or excessive tree roots) the repair is made by the property owner but is paid as specified below.

- Pipe defect or failure within the street right-of-way (sewer main to the point of connection) the Village reimburses the property owner for the repair.
- Pipe defect from the street right-of-way (point of connection) to the house the repair cost is the homeowner's responsibility.

In most cases a point of connection to the Village sewer lateral in the street is found and is the basis used to assess the cost of the repair. In this case a point of connection was not found, and it appears the existing pipe was continuously laid from the main to the house. In the absence of a determined point of connection there was some confusion on how to assess the cost of the repair. The property owner will be reimbursed for a spot repair within the right-of-way in the absence of determining the point of connection.

Three alternatives for a new lateral were looked at; one replacing the lateral from Webster Avenue sewer to the property line (\$15,000+-), second from the sewer to the home (\$20,000+-

), and a third option that would relocate the lateral to connect to the sanitary sewer located along Tonatiuh Lane which is less expensive.

The Public Works Committee recommends to the Village Board to cover the cost to install a new line from Tonatiuh Lane to the homeowner's existing lateral at no charge to the homeowner and to abandon the old lateral from Webster Avenue to the home. The cost to do this work is estimated in the \$6,000 to \$8,000 range.