
**VILLAGE OF SUGAR GROVE
BOARD REPORT**

TO: VILLAGE PRESIDENT & BOARD OF TRUSTEES
FROM: ANTHONY SPECIALE, DIRECTOR OF PUBLIC WORKS
BRAD MERKEL, DEPUTY DIRECTOR OF PUBLIC WORKS
SUBJECT: DISCUSSION: MALLARD POINT DRAINAGE
AGENDA: AUGUST 4, 2020 REGULAR BOARD MEETING
DATE: JULY 31, 2020

ISSUE

An update on the status of the Mallard Point Drainage investigation.

DISCUSSION

This issue was previously discussed at several Board Meetings. At the January 21, 2020 Meeting the Board directed Staff to contact the homeowners that are reported to be experiencing ground water issues to document current sump pump run times. This effort was the next step in the process of evaluating the concerns raised by residents on the west side of Brookhaven Circle that back up to the Ogle Farm. Trotter provided an update at the February 18, 2020 meeting.

After the data collection stage, Staff and Trotter explored options to decrease the run times, such as the installation of a gravity drainage system that would connect to the footing drains in impacted houses. Costs for a gravity drainage system is estimated at \$500,000 - \$600,000. The cost is unbudgeted.

Staff has been able to complete some maintenance to the existing draining system on the Ogle Farm and Park area by mowing the area and removing the invasive trees. This maintenance should provide some assistance at pulling some underground water away from the houses.

COST

None at this time.

RECOMMENDATION

Staff does not recommend moving forward on the additional drainage system at this time. The Village Board direct staff to continue to monitor the Mallard Point Drainage System.