

# City of Broken Arrow

## Drainage Advisory Committee



## PROJECT REPORT

DATE:	10/15/19
NAME:	Mr. Jonathan Anspaugh and others
ADDRESS / LOCATION:	1001 W. Fargo and 1004 W. Fargo - Stonewood Crossing II
WATERSHED:	Haikey Creek – Middle Branch
ESTIMATE:	\$65,000
CASE:	No. 19-001

### DESCRIPTION

The outfall from the dry detention pond located in the southwest corner of the Reserve at Battle Creek Subdivision drains into the municipal stormwater system and into pond 2 of Stonewood Crossing pond 2. The lots in the Reserve at Battle Creek south of W Granger St drain into the lots of Stonewood Crossing I & Stonewood Crossing II not to the subdivision's detention basin. This fact coupled with the runoff generated from the properties in Stonewood Crossing draining towards the ponds across flatter slopes causes standing and stagnant water along some of these lots. In addition, it also erodes certain properties near the pond.

### BENEFIT

Improves the overall drainage between the two subdivisions and reduces stagnant and standing water, which can be a health issue as well reduces erosion and sediment transport to the 404 regulated ponds.

### RECOMMENDATION

Installation of storm sewer between the Reserve at Battle Creek and Stonewood Crossing I & II discharging into Stonewood Crossing Pond 2.

**COMPLETED BY:** PPW

**DATE:** 10/16/19