

Engineering Report 2018

The Upper Scioto Drainage and Conservancy District Board concentrated on improvements of the Scioto River & Cottonwood Ditch and proved to be a great service for Hardin County Scioto Watershed residents.

The following are a list of projects that the USDCD implemented:

In March, the Conservancy continue removing the dead Ash trees, leaning trees and logjam stream enhancement project on the Scioto River. Due to poor weather conditions this past Spring and Fall, the Conservancy has not completed any additional work in the year of 2018. To date, the contractor, has removed 236 dead Ash trees, 26 class “A” logjams (smallest) and 6 class “C” logjams (largest). Once weather improves they will continue the project. Total cost of the project thus far is \$34,730.00.



(Dave Burkhart Pipe Drop Structure)



(Charles Sheldon Pipe Drop Structure)

- In March, the Conservancy hired Legge Excavating to install Dave Burkhart’s pipe drop structure and Charles Sheldon’s pipe drop structure located in Lynn Township. See above pictures of both completed project sites. The cost for Burkhart’s project was \$9,328.75 and Sheldon’s project was \$6,310.10.

- In June, the Upper Scioto Drainage & Conservancy District hired Right Of Way Management Co. to spray brush control herbicide on the north & south side of the Scioto River banks. This area is located between Wayne Street Bridge and Leighton Street Bridge, in Kenton. (See picture below) Cost of project \$975.00.



(Picture after being sprayed in Kenton)

- In June, the Upper Scioto Drainage & Conservancy District hired Right Of Way Management Co. to spray brush control herbicide on the Cottonwood Ditch. Cost of the project is \$2,590.00.
- In August, the Conservancy hired Legge Excavating to replace 200' of an existing 12" clay tile with a 15" dual wall outlet tile on Dusty Wilcox's property between TR 115 and CR 106. Hughes, Steinman, Wilcox and other property owners are dependent on this outlet for drainage. Total Cost of the project is \$11,514.00.



(Dusty Wilcox Tile outlet repair)

- In October, the Conservancy Board hired Legge Excavating to remove logjams at bridge piers at Co. Rd. 175 and hauled all debris away. Cost of the project was \$3,625.00. The cost of the project was split equally between the Hardin Co. Engineer office and the Conservancy. (See picture below):



Future Projects:

- The Conservancy will continue the stream enhancement project on the Scioto River. This project will be completed in the near future. The Conservancy has hired Legge Excavating to complete the project.
- Berniece Wydham pipe drop structure.
- Rarey/Bennett logjam removal project.
- Ralston Tile outlet repair.
- Roundhead Outlet replacement.
- Hoovler Bank Stabilization project.
- Cottonwood Ditch slip repair.

The Upper Scioto Drainage and Conservancy Board installed and planned many projects that were successful and this will continue into the future.

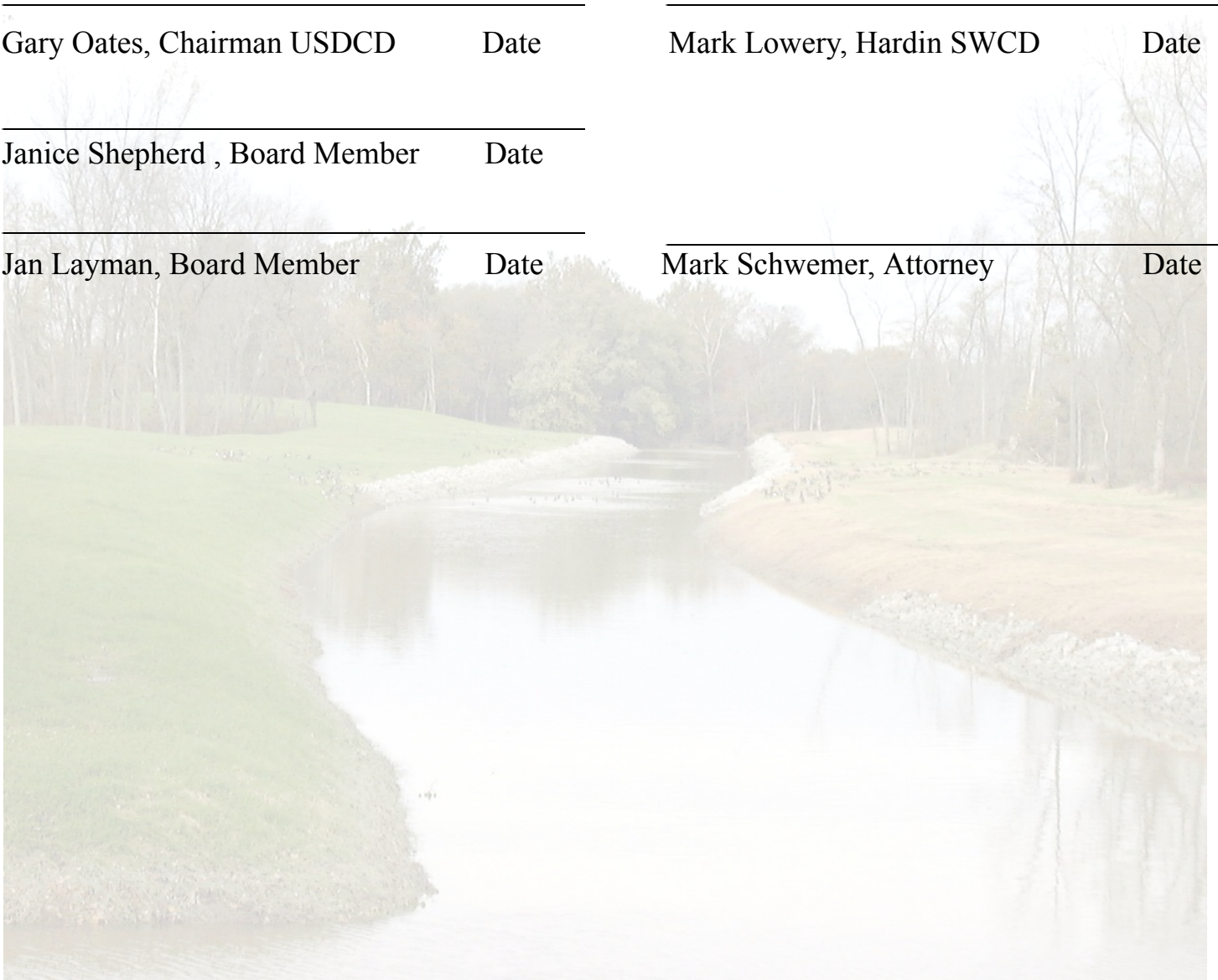
Gary Oates, Chairman USDCD Date

Mark Lowery, Hardin SWCD Date

Janice Shepherd , Board Member Date

Jan Layman, Board Member Date

Mark Schwemer, Attorney Date



2018 Upper Scioto Drainage & Conservancy District Engineers Annual Report

One Courthouse Square, Suite 180 Kenton, Ohio 43326



